

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





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



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

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NOTES

Product Description:

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

Abbreviations:

No. = Station Number in State Map

WBAN ID = Weather Bureau Army Navy ID, if assigned

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

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

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

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

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South) COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index) Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published Local Climatological Data station

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

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

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

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

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

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

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

Computational Procedures:

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

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

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

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

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

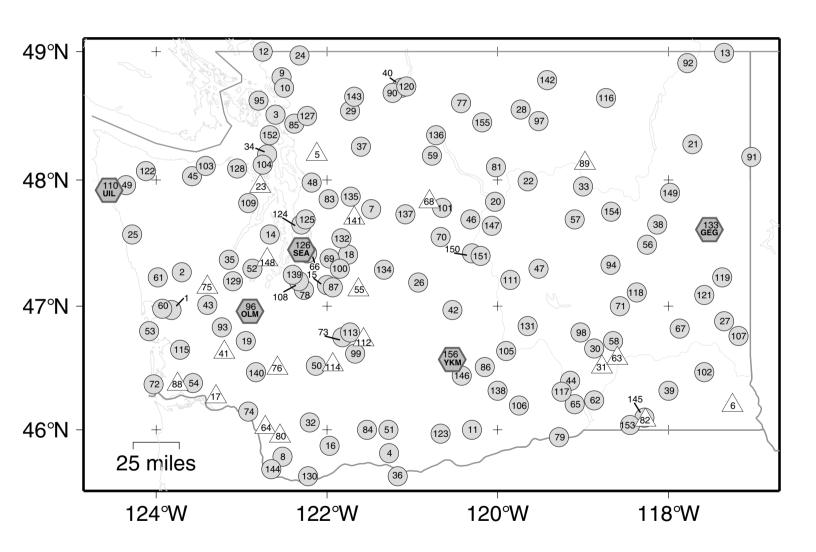
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

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

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

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No.	COOP ID	WRAN ID	Flements	Station Name	TATION INVENTOR		atitu	de	Lon	naitude	Flev	Flag 1	Flag 2	
1	450008	***************************************		ABERDEEN						50 W	10	· lug ·	+	
2	450013			ABERDEEN 20 NNE						42 W	435		+	
3	450176		XNP	ANACORTES						37 W	20		+	
4	450217			APPLETON						17 W	2336 100		+	
5 6	450257 450294		P	ARLINGTON ASOTIN 14 SW						08 W			+	
7	450456		XNP	BARING						29 W	760		+	
8	450482		XNP	BATTLE GROUND		45	5 47	N	122	32 W	284		+	
9	450574 450587	24217	XNP	BELLINGHAM INTL AP BELLINGHAM 3 SSW BICKLETON BLAINE	BL	I 48	3 48	N	122	32 W	149		+	
10 11	450587		XNP XNP	BELLINGHAM 3 SSW BICKLETON		46	5 00	N	120	18 W	15 3015			
12	450729		XNP	BLAINE		49	00	N	122	45 W	60		+	
13	450844		XNP	BOUNDARY DAM						22 W			+	
14 15	450872 450945		XNP XNP	BREMERTON BUCKLEY 1 NE		4 -				41 W	110 685		+	
16	450945		XNP	CARSON FISH HATCHE	RY	4.5					1134		+	
17	451205		P	CATHLAMET 6 NE		46				18 W	180		+	
18	451233		XNP	CEDAR LAKE		47				45 W			+	
19 20	451276 451350		XNP XNP	CENTRALIA CHELAN		46				57 W	185 1120		+	
21	451395		XNP	BUCKLEY I NE CARSON FISH HATCHE CATHLAMET 6 NE CEDAR LAKE CENTRALIA CHELAN CHEWELAH		48				43 W			+	
22	451400		XNP	CHIEF JOSEPH DAM		48	3 00	N	119	39 W	820		+	
23	451414		P	CHIMACUM 4 S						47 W	140		+	
24 25	451484 451496		XNP XNP	CLEARBROOK CLEARWATER						20 W 18 W	64 80		+	
26	451496		XNP	CLE ELUM							1920		+	
27	451586		XNP	COLFAX		46	5 53	N	117	21 W	1980			
28	451666		XNP	CONCONULLY	O.M.						2320			
29 30	451679 451690		XNP XNP	CONCRETE PPL FISH	S.I.IN	48				45 W 53 W	195 1020		+	
31	451691		P	CONNELL 12 SE		46				47 W			+	
32	451760		XNP	COUGAR 6 E		46	5 04	N	122	12 W	659		+	
33	451767		XNP	COULEE DAM 1 SW		47				00 W			+	
34 35	451783 451939		XNP XNP	CONNELL 1 W CONNELL 12 SE COUGAR 6 E COULEE DAM 1 SW COUPEVILLE 1 S CUSHMAN POWERHOUSE	2	45				42 W 10 W	50 21		+	
36	451968	24219	XNP	DALLESPORT AP	DL	S 45	37	N	121	10 W	235		+	
37	451992		XNP	DARRINGTON RANGER	STM	4.5	16	M	121	36 W	550			
38	452007			DAVENPORT		47	7 39	N	118	09 W	2440		+	
39 40	452030 452157		XNP XNP	DAYTON 1 WSW DIABLO DAM		46	, тэ 3 43	N	121	00 W	891		+	
41	452220			DOTY 3 E	D.V.	46	5 38	N	123	13 W	260			
42	452505		XNP	ELLENSBURG		46	5 58	N	120	32 W	1480		+	
43 44	452531 452542		XNP XNP	ELMA ELTOPIA 8 WSW		47	00	N	110	24 W	70 700		+	
45	452542		XNP	ELWHA R S		48	3 02	N	123	35 W	360		+	
46	452563		XNP	ENTIAT FISH HATCHE	RY	47	7 42	N	120	20 W	960			
47	452614	24141	XNP	EPHRATA AP		47				32 W	1259		+	
48 49	452675 452914		XNP XNP	EVERETT FORKS 1 E						12 W 21 W	60 350		+	
50	452914		XNP	GLENOMA						08 W	840		+	
51	453184		XNP	GLENWOOD 2		46	5 00	N	121	18 W	1850			
52	453284		XNP	GRAPEVIEW 3 SW						52 W	51			
53 54	453320 453333		XNP XNP	GRAYLAND GRAYS RIVER HATCHE	RY					05 W 34 W	10 100		+	
55	453353		P	GREENWATER	ICT.						1730			
56	453515		XNP	HARRINGTON 1 NW							2190		+	
57	453529		XNP	HARTLINE							1910			
58 59	453546 453730		XNP XNP	HATTON 9 SE HOLDEN VILLAGE						39 W 47 W	1510 3220		+	
60	453807	94225	XNP	HOQUIAM AP	НО					56 W	12		+	
61	453826		XNP	HUMPTULIPS SALMON		47	7 14	N	123	59 W	140			
62	453883		XNP	ICE HARBOR DAM						53 W	368		+	
63 64	454077 454084		P P	KAHLOTUS 5 SSW KALAMA FALLS HATCH	ERY					36 W 43 W	1552 312		+	
65	454084		XNP	KENNEWICK	EIV I					43 W	312		+	
66	454169		XNP	KENT		47	7 25	N	122	15 W	30			
67	454338		XNP	LACROSSE						53 W	1450		+	
68 69	454446 454486		P XNP	LAKE WENATCHEE LANDSBURG						48 W 59 W	2005 535		+	
69 70	454486		XNP	LEAVENWORTH 3 S							1128		+	
						- '				"				

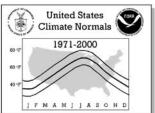
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No. COOP ID WBAN ID Elements Station Name Call Latitude Longitude Elev Flat	# + + + + + + + + + + + + + + + + + + +
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96 456114 24227 XNP OLYMPIA AP OLM 46 58 N 122 54 W 206 * 97 456123 94147 XNP OMAK 4 N OMK 48 28 N 119 31 W 1301	+
98 456215 XNP OTHELLO 6 ESE 46 47 N 119 03 W 1190	
99 456262 XNP PACKWOOD 46 37 N 121 40 W 1060	+
100 456295 XNP PALMER 3 ESE 47 18 N 121 51 W 920	+
101 456534 XNP PLAIN 47 47 N 120 39 W 1940	+
102 456610 XNP POMEROY 46 28 N 117 35 W 1900	+
103 456624 XNP PORT ANGELES 48 07 N 123 26 W 90	+
104 456678 XNP PORT TOWNSEND 48 07 N 122 46 W 100 105 456747 XNP PRIEST RAPIDS DAM 46 39 N 119 55 W 460	+
106 456768 XNP PROSSER 46 12 N 119 45 W 830	+
107 456789 XNP PULLMAN 2 NW 46 45 N 117 11 W 2545	+
108 456803 XNP PUYALLUP 2 W EXP STN TIW 47 12 N 122 20 W 50	
109 456846 XNP QUILCENE 2 SW 47 49 N 122 55 W 123	+
109 456846 XNP QUILCENE 2 SW 47 49 N 122 55 W 123 110 456858 94240 XNP QUILLAYUTE AP UIL 47 56 N 124 34 W 179 * 111 456880 XNP QUINCY 1 S 47 13 N 119 51 W 1274	+
111 456880 XNP QUINCY 1 S 47 13 N 119 51 W 1274 112 456896 P RAINIER OHANAPECOSH 46 44 N 121 34 W 1950	+
113 456898 XNP RAINIER PARADISE RNGER S 46 47 N 121 45 W 5427	+
114 4E6000 D DANDIE 1 E 46 22 N 121 E6 N 000	+
115 456914 XNP RAYMOND 2 S 46 39 N 123 43 W 30	
116 4569/4 XNP REPUBLIC 48 39 N 118 44 W 2610	+
117 457015 XNP RICHLAND 46 19 N 119 16 W 373	+
118	+
120 457185 XNP ROSS DAM 48 44 N 121 04 W 1236	+
121 457267 XNP SAINT JOHN 47 05 N 117 36 W 1945	+
122 457319 XNP SAPPHO 8 E 48 04 N 124 07 W 760	
123 457342 XNP SATUS PASS 2 SSW 45 58 N 120 40 W 2610	
124 457458 24281 XNP SEATTLE URBAN SITE 47 39 N 122 18 W 19	+
125 457470 94290 XNP SEATTLE SAND PT WSFO 47 41 N 122 15 W 60 126 457473 24233 XNP SEATTLE TACOMA AP SEA 47 28 N 122 19 W 400 *	+
120 457473 24233 ANP SEATTLE TACOMA AP SEA 47 26 N 122 19 W 400 " 127 457507 XNP SEDRO WOOLLEY 48 30 N 122 14 W 60	+
128 457544 XNP SEQUIM 2 E 48 05 N 123 04 W 50	
129 457584 XNP SHELTON SHN 47 12 N 123 06 W 22	+
130 457696 XNP SKAMANIA FISH HATCHERY 45 37 N 122 13 W 440	+
131 457727 XNP SMYRNA 46 50 N 119 40 W 560	+
132 457773 XNP SNOQUALMIE FALLS 47 33 N 121 50 W 440 133 457938 24157 XNP SPOKANE AP GEG 47 37 N 117 32 W 2356 *	+
133 457938 24157 XNP SPOKANE AP GEG 47 37 N 117 32 W 2356 * 134 458009 24237 XNP STAMPEDE PASS SMP 47 18 N 121 20 W 3958	т
135 458034 XNP STARTUP 1 E 47 52 N 121 43 W 170	+
136 458059 XNP STEHEKIN 4 NW 48 21 N 120 44 W 1270	+
137 458089 XNP STEVENS PASS 47 44 N 121 05 W 4070	
138 458207 XNP SUNNYSIDE 46 19 N 120 01 W 747	+
139 458278 XNP TACOMA 1 47 15 N 122 25 W 25	
140 458500 24241 XNP TOLEDO TDO 46 28 N 122 50 W 325	



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

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j F	MAMJJAS	OND										
					TATION INVENT							
No.	COOP ID	WBAN ID E	lements	Station Name		Call	Latitude	Longitude	Elev	Flag 1	Flag 2	
141	458508		P	TOLT SOUTH FORK RI	ESER			121 41 W				
142 143	458520 458715		XNP XNP	TONASKET 4 NNE UPPER BAKER DAM				119 25 W 121 42 W	960 690		+	
144	458773		XNP	VANCOUVER 4 NNE				122 39 W	210		+	
145		24160	XNP	WALLA WALLA RGNL A	AP	ALW		118 17 W				
146 147	458959 459012	94217	XNP XNP	WAPATO WATERVILLE				120 25 W 120 04 W	841		+ +	
148	459012	942I/	P	WAUNA 3 W				120 04 W	17		т	
149	459058		XNP	WELLPINIT			47 54 N	118 00 W	2490			
150	459074	04020	XNP	WENATCHEE		113 M		120 19 W	640		+	
151 152	459082 824255	94239 24255	XNP XNP	WENATCHEE AP WHIDBEY ISLAND NAS		LAI		120 12 W 122 40 W	33		+	
153	459200		XNP	WHITMAN MISSION				118 28 W			+	
154	459238		XNP	WILBUR				118 41 W			+	
155 156	459376 459465	24243	XNP XNP	WINTHROP 1 WSW YAKIMA MUNICIPAL A	AP			120 12 W		*	+	
150	135 103	21213	22111	TAKINA MONICITAL A	-71	11011	10 51 10	120 33 W	1001		·	

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

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

WASHINGTON

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	PERATU JUN	RE NOF	RMALS (AUG	Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
001	ABERDEEN	MAX	46.6	49.8	53.3	56.6	60.9	64.2	68.0	69.1	68.7	61.1	51.7	46.6	58.1
		MEAN	41.4	43.3	45.8	48.8	53.4	57.3	60.7	61.5	59.5	52.7	45.6	41.5	51.0
002	ABERDEEN 20 NNE	MIN MAX	36.1 44.0	36.8 47.0	38.2 51.5	41.0 56.4	45.9 62.7	50.3	53.4 72.5	53.8	50.2	44.2 58.5	39.4 48.4	36.3 42.7	43.8 57.6
002	ADERDEEN ZU NNE	MEAN	39.1	40.8	43.8	47.3	52.8	56.9	61.4	62.0	57.9	50.4	43.0	38.3	49.5
		MIN	34.1	34.6	36.0	38.2	42.8	47.0	50.3	51.1	47.6	42.2	37.5	33.9	41.3
003	ANACORTES	MAX	45.7	48.6	52.4	57.4	63.0	67.4	71.6	72.1	67.4	58.8	50.3	45.7	58.4
		MEAN MIN	40.3	42.4	45.5 38.6	49.8	54.9 46.8	59.0 50.5	62.3 52.9	62.7 53.2	58.8 50.1	51.5 44.2	44.7 39.0	40.5	51.0 43.6
004	APPLETON	MAX	35.2	39.7	47.1	54.4	62.6	69.9	78.5	78.9	71.0	58.2	42.6	35.4	56.1
		MEAN	29.3	32.9	38.5	44.0	50.9	57.4	64.0	64.1	56.9	46.7	35.9	29.6	45.9
007	DIDING	MIN	23.4	26.0	29.9	33.6	39.2	44.8	49.4	49.3	42.8	35.1	29.2	23.8	35.5
007	BARING	MAX MEAN	40.5	45.8 39.0	51.7 42.9	58.9 48.3	65.1 54.1	69.4 58.7	75.2	75.3 63.7	70.4 58.9	59.4 50.2	46.4	40.2	58.2 49.3
		MIN	30.8	32.1	34.0	37.6	43.1	47.9	51.4	52.0	47.3	41.0	35.1	31.1	40.3
008	BATTLE GROUND	MAX	46.0	50.5	55.3	59.8	65.9	71.2	77.7	79.1	74.8	63.8	51.9	45.4	61.8
		MEAN	38.9	42.0	45.7	49.4	54.9	59.7	64.3	64.7	60.5	51.9	44.2	39.0	51.3
009	BELLINGHAM INTL AP	MIN MAX	31.8	33.5 48.5	36.0 52.2	38.9 57.1	43.8	48.1	50.8	50.2 71.7	46.2	40.0	36.5 50.2	32.6	40.7 57.9
005		MEAN	38.6	41.6	44.7	49.1	54.4	58.7	62.6	63.1	58.3	50.6	43.8	38.9	50.4
		MIN	32.4	34.6	37.2	41.0	46.4	51.1	54.1	54.4	49.0	42.5	37.4	32.9	42.8
010	BELLINGHAM 3 SSW	MAX	46.2 40.5	49.4 42.9	53.2 45.9	58.0	63.4 55.0	67.8 59.4	72.5	72.7 63.7	67.3 58.9	59.3	51.5 45.6	46.6	59.0 51.5
		MEAN MIN	34.8	36.4	38.6	50.0 42.0	46.6	59.4	63.3	54.7	50.4	52.1 44.9	39.6	40.9 35.2	44.0
011	BICKLETON	MAX	36.1	40.3	48.2	55.9	64.5	72.8	81.4	81.9	72.4	60.1	43.5	36.1	57.8
		MEAN	29.5	33.1	39.4	45.2	52.3	59.5	66.9	67.5	59.3	48.8	36.1	29.5	47.3
012	BLAINE	MIN MAX	22.8	25.9 47.5	30.5	34.4 57.8	40.1	46.1 68.5	52.4 72.4	53.0 72.2	46.2	37.4 57.8	28.7 48.8	22.8	36.7 57.9
UIZ	BLAINE	MEAN	36.8	39.8	43.2	47.9	53.6	58.4	61.8	61.7	56.7	49.0	40.0	37.0	49.0
		MIN	30.2	32.1	34.3	38.0	43.4	48.2	51.1	51.1	46.3	40.2	35.1	30.9	40.1
013	BOUNDARY DAM	MAX	31.4	38.2	47.8	58.7	66.3	72.0	81.3	82.9	71.8	56.3	39.9	31.7	56.5
		MEAN MIN	24.3 17.1	29.5	37.0 26.2	45.7 32.6	53.4 40.4	59.5 47.0	65.9	65.9 48.9	56.8 41.7	45.0 33.6	33.5 27.0	25.5 19.3	45.2 33.8
014	BREMERTON	MAX	45.4	48.9	53.6	58.9	65.0	69.8	75.2	75.8	70.8	60.4	50.2	45.1	59.9
		MEAN	40.1	42.2	45.5	49.8	55.5	60.2	64.6	65.2	60.8	52.4	44.6	40.0	51.7
015	DUGUL DU 1 ND	MIN	34.7	35.4	37.4	40.7	45.9	50.5	54.0	54.6	50.7	44.3	39.0	34.8	43.5
015	BUCKLEY 1 NE	MAX MEAN	44.5 38.1	49.0 41.2	53.5 44.4	58.8 48.7	64.6 53.9	69.8 58.9	75.7	77.0 63.8	71.2 58.8	60.1 50.4	49.6 42.7	44.1 38.1	59.8 50.2
		MIN	31.7	33.4	35.3	38.5	43.2	47.9	50.9	50.5	46.3	40.6	35.8	32.1	40.5
016	CARSON FISH HATCHERY	MAX	37.6	42.3	49.9	57.3	64.8	71.3	79.1	80.4	73.1	60.7	45.7	37.7	58.3
		MEAN	32.5	35.5 28.6	40.6	45.8	52.3 39.8	58.1	63.4	63.9	57.7	48.4	39.5	33.0	47.6
018	CEDAR LAKE	MIN MAX	27.3	44.3	31.2 48.4	34.3 53.6	60.2	44.8	47.6	47.4 72.6	42.2	36.1 57.3	33.2 45.5	28.3	36.7 55.5
		MEAN	35.5	38.1	40.8	44.8	50.7	55.5	60.6	61.5	56.6	48.8	40.1	35.5	47.4
		MIN	30.5	31.8	33.1	36.0	41.2	45.7	49.6	50.4	46.3	40.2	34.6	30.8	39.2
019	CENTRALIA	MAX MEAN	47.3 41.2	51.6 44.1	56.5 47.5	62.1 51.6	68.3 57.3	73.6 62.1	79.2	80.0 67.0	74.8 62.3	63.5 53.5	52.5 45.8	46.8 41.2	63.0 53.4
		MIN	35.1	36.5	38.4	41.0	46.2	50.5	54.0	54.0	49.7	43.5	39.1	35.6	43.6
020	CHELAN	MAX	32.7	39.8	51.1	61.4	70.3	77.2	84.4	84.9	74.9	61.2	43.9	33.6	59.6
		MEAN	27.3	33.0	41.9	50.9	59.4	66.4	72.5	72.6	63.1	50.9	37.9	28.8	50.4
021	CHEWELAH	MIN MAX	21.9	26.1 41.0	32.7 51.6	40.3	48.4	55.6 77.4	60.6 85.1	60.3 86.3	51.2 76.3	40.5	31.9 42.6	24.0	41.1 60.1
021	CHEWEDAN	MEAN	26.2	31.9	39.8	47.3	55.2	61.7	67.1	67.0	57.8	46.2	34.9	27.1	46.9
		MIN	18.6	22.7	28.0	33.2	40.3	46.0	49.1	47.7	39.3	30.9	27.1	20.3	33.6
022	CHIEF JOSEPH DAM	MAX	33.8	40.9	53.8	64.9	73.3	80.9	89.0	89.2	79.0	63.5	45.2	34.4	62.3
		MEAN MIN	27.4 20.9	33.2 25.4	43.0 32.1	51.5 38.0	59.4 45.4	66.7 52.5	73.3	73.2 57.1	63.5 47.9	50.3 37.1	37.8 30.3	28.4	50.6 38.9
024	CLEARBROOK	MAX	42.5	47.4	53.1	59.6	65.7	70.0	75.2	75.9	70.8	59.5	48.4	42.5	59.2
		MEAN	37.3	40.9	44.9	49.8	55.4	59.6	63.3	63.3	58.6	50.5	42.6	37.6	50.3
0.25	CI EADMATED	MIN	32.1	34.3	36.6	39.9	45.1	49.2	51.3	50.6	46.4	41.5	36.7	32.6	41.4
025	CLEARWATER	MAX MEAN	46.6 40.3	50.2 42.5	53.6 44.6	58.2 48.0	63.0 52.3	66.4 56.0	70.9	71.9 59.9	70.1 57.5	61.5 51.0	51.7 44.3	46.2	59.2 49.7
		MIN	34.0	34.7	35.6	37.8	41.6	45.5	48.1	47.9	44.8	40.5	36.9	34.1	40.1
026	CLE ELUM	MAX	35.6	41.2	49.9	57.6	65.7	72.2	80.2	80.7	73.1	60.3	43.1	34.8	57.9
		MEAN MIN	28.7	32.9	39.6	45.9	53.4	60.1	66.5	66.6 52.4	58.2	47.4	36.4	28.9	47.1
027	COLFAX	MIN MAX	21.7	24.5	29.2	34.1 58.9	41.1	47.9 73.9	52.8 82.7	52.4 83.3	43.2	34.5	29.6 45.6	22.9 37.6	36.2 59.8
		MEAN	30.9	35.3	41.0	47.3	54.1	60.5	66.6	66.4	58.2	47.7	37.8	31.3	48.1
		MIN	24.3	27.0	30.8	35.7	41.3	47.0	50.4	49.4	41.7	33.3	29.9	24.9	36.3

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USE CONCONDELLY MAX S1.9 S1.7 41.1 57.5 66.1 72.8 60.7 81.3 72.3 57.9 40.0 31.0 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32.7 32	No. Chalian Name			FED	MAD	ADD		PERATU			` •		,	DEC	A N I N I I A I
MEAN 13.3 29.2 37.6 61.1 54.2 51.6 67.2 67.6 58.9 64.7 32.9 68.7 69.9 69.7	No. Station Name			FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		
MIN 14.6 19.6 27.1 27.2 27.2 28.2 34.7 42.3 48.5 35.6 35.5 45.5 35.4 26.0 15.9 34.7 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 3	028 CONCONULLY														
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046 ENTIAT FISH HATCHERY MAX MEAN 26.1 33.9 41.6 53.2 63.1 71.1 77.9 85.9 86.3 78.0 63.1 44.9 34.8 61.2 MEAN 26.1 32.5 41.5 49.0 56.2 62.4 68.8 68.8 61.2 49.2 36.3 27.4 48.3 MIN 18.2 23.3 29.8 34.9 41.2 46.8 51.7 51.3 44.4 35.3 27.7 19.9 35.4 MEAN 28.0 34.6 43.4 51.6 60.4 67.7 74.7 74.0 64.7 51.7 37.7 28.5 51.4 MIN 21.7 27.1 33.2 39.6 47.9 54.9 61.2 60.3 51.2 40.1 30.3 22.5 40.8 MEAN 39.7 42.1 45.3 49.7 55.1 59.7 63.6 63.9 58.8 51.1 44.0 39.6 51.1 MEAN 33.6 34.9 37.3 41.2 46.3 51.0 54.2 53.9 48.8 42.5 37.4 34.0 42.9 39.6 47.9 54.9 61.2 60.3 51.2 40.1 30.3 22.5 40.8 MEAN 39.7 42.1 45.3 49.7 55.1 59.7 63.6 63.9 58.8 51.1 44.0 39.6 51.1 44.0 39.6 51.1 44.9 34.8 49.4 48.7 52.0 57.2 62.5 66.1 70.4 71.9 68.9 59.0 48.8 44.2 57.8 MEAN 39.1 41.8 43.8 47.6 52.6 56.4 60.1 61.1 57.9 50.4 42.9 39.2 49.4 MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 49.4 MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 60.1 61.1 57.9 50.4 42.9 39.2 49.4 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 60.1 61.1 57.9 50.4 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MEAN 37.5 40.8 MEAN 37.9 42.0 43.9 43.6 55.7 44.9 43.9 43.9 43.9 43.9 43.9 43.9 43.9			ı			1			1						47.9
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MIN 18.2 23.3 29.8 34.9 41.2 46.8 51.7 51.3 44.4 35.3 27.7 19.9 35.4 047 EPHRATA AP MAX 34.3 42.1 53.6 63.6 72.8 80.5 88.2 87.6 78.1 63.3 45.0 34.4 62.0 MEAN 28.0 34.6 43.4 51.6 60.4 67.7 74.7 74.0 64.7 51.7 37.7 28.5 51.4 MIN 21.7 27.1 33.2 39.6 47.9 54.9 61.2 60.3 51.2 40.1 30.3 22.5 40.8 40.8 EVERETT MAX 45.8 49.3 53.3 58.2 63.8 68.4 73.0 73.9 68.7 59.7 50.6 45.2 59.2 40.8 MEAN 39.7 42.1 45.3 49.7 55.1 59.7 63.6 63.9 58.8 51.1 44.0 39.6 51.1 MIN 33.6 34.9 37.3 41.2 46.3 51.0 54.2 53.9 48.8 42.5 37.4 34.0 42.9 40.9 FORKS 1 E MAX 44.4 48.7 52.0 57.2 62.5 66.1 70.4 71.9 68.9 59.0 48.8 44.2 57.8 MEAN 39.1 41.8 43.8 47.6 52.6 56.4 60.1 61.1 57.9 50.4 42.9 39.2 49.4 49.4 49.7 50.2 46.9 41.7 37.0 34.1 40.9 49.7 60.1 61.1 57.9 50.4 42.9 39.2 49.4 40.9 40.9 40.9 40.9 40.9 40.9 40.9	040 ENITAL FISH HATCHERI														48.3
MEAN MIN 21.7 27.1 33.2 39.6 47.9 54.9 61.2 60.3 51.2 40.1 30.3 22.5 40.8 048 EVERETT MAX 45.8 49.3 53.3 58.2 63.8 68.4 73.0 73.9 68.7 59.7 50.6 45.2 59.2 MEAN 39.7 42.1 45.3 49.7 55.1 59.7 63.6 63.9 58.8 51.1 44.0 39.6 51.1 42.9 60.9 59.0 48.8 44.2 57.8 69.5 GLENOMA MAX 44.1 48.8 53.0 58.4 64.9 70.4 70.7 70.7 72.3 61.6 49.3 43.9 60.1 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 64.5 58.6 50.1 42.1 37.5 49.8 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 65.1 GLENWOOD 2 MAX 35.9 41.1 48.8 53.0 58.2 43.0 49.6 55.7 60.9 60.9 53.6 44.6 35.8 29.0 44.3 35.8 67.4 MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 65.2 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4			18.2		29.8		41.2		51.7						35.4
MIN 21.7 27.1 33.2 39.6 47.9 54.9 61.2 60.3 51.2 40.1 30.3 22.5 40.8 048 EVERETT MAX 45.8 49.3 53.3 58.2 63.8 68.4 73.0 73.9 68.7 59.7 50.6 45.2 59.2 MEAN 39.7 42.1 45.3 49.7 55.1 59.7 63.6 63.9 58.8 51.1 44.0 39.6 51.1 MIN 33.6 34.9 37.3 41.2 46.3 51.0 54.2 53.9 48.8 42.5 37.4 34.0 42.9 049 FORKS 1 E MAX 44.4 48.7 52.0 57.2 62.5 66.1 70.4 71.9 68.9 59.0 48.8 44.2 57.8 MEAN 39.1 41.8 43.8 47.6 52.6 56.4 60.1 61.1 57.9 50.4 42.9 39.2 49.4 MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 050 GLENOMA MAX 44.1 48.8 53.0 58.4 64.9 70.4 76.7 77.7 72.3 61.6 49.3 43.9 60.1 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 58.6 58.1 42.1 37.5 49.8 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 051 GLENWOOD 2 MAX 35.9 41.1 48.8 56.0 64.5 71.3 79.0 79.8 72.2 60.5 44.3 35.8 57.4 MEAN 28.9 32.7 38.2 43.0 49.6 55.7 60.9 60.9 53.6 44.6 35.8 29.0 44.4 MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4	047 EPHRATA AP		ı			1			1						62.0
048 EVERETT MAX			ı			1			1						1
MIN 33.6 34.9 37.3 41.2 46.3 51.0 54.2 53.9 48.8 42.5 37.4 34.0 42.9 049 FORKS 1 E MAX 44.4 48.7 52.0 57.2 62.5 66.1 70.4 71.9 68.9 59.0 48.8 44.2 57.8 MEAN 39.1 41.8 43.8 47.6 52.6 56.4 60.1 61.1 57.9 50.4 42.9 39.2 49.4 MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 050 GLENOMA MAX 44.1 48.8 53.0 58.4 64.9 70.4 76.7 77.7 72.3 61.6 49.3 43.9 60.1 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 58.6 58.6 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 051 GLENWOOD 2 MAX 35.9 41.1 48.8 56.0 64.5 71.3 79.0 79.8 72.2 60.5 44.3 35.8 57.4 MEAN 28.9 32.7 38.2 43.0 49.6 55.7 60.9 60.9 53.6 44.6 35.8 29.0 44.4 MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4	048 EVERETT								1						59.2
049 FORKS 1 E MAX															51.1
MEAN MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 60.1 61.0 61.0 61.0 61.0 61.0 61.0 61.0	049 FORKS 1 F														1
MIN 33.7 34.8 35.5 37.9 42.7 46.7 49.7 50.2 46.9 41.7 37.0 34.1 40.9 050 GLENOMA MAX 44.1 48.8 53.0 58.4 64.9 70.4 76.7 77.7 72.3 61.6 49.3 43.9 60.1 MEAN 37.5 40.6 43.7 47.8 53.7 58.6 63.5 63.6 58.6 50.1 42.1 37.5 49.8 MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 051 GLENWOOD 2 MAX 35.9 41.1 48.8 56.0 64.5 71.3 79.0 79.8 72.2 60.5 44.3 35.8 57.4 MEAN 28.9 32.7 38.2 43.0 49.6 55.7 60.9 60.9 53.6 44.6 35.8 29.0 44.4 MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4	OID FORKS I E		1			1			1						49.4
MEAN MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 51.0 51 GLENWOOD 2 MAX 35.9 41.1 48.8 56.0 64.5 71.3 79.0 79.8 72.2 60.5 44.3 35.8 57.4 MEAN MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4		MIN	33.7	34.8	35.5	37.9	42.7	46.7	49.7	50.2	46.9	41.7	37.0	34.1	40.9
MIN 30.9 32.3 34.4 37.2 42.5 46.8 50.2 49.5 44.9 38.6 34.8 31.0 39.4 051 GLENWOOD 2 MAX 35.9 41.1 48.8 56.0 64.5 71.3 79.0 79.8 72.2 60.5 44.3 35.8 57.4 MEAN 28.9 32.7 38.2 43.0 49.6 55.7 60.9 60.9 53.6 44.6 35.8 29.0 44.4 MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4	050 GLENOMA								l						60.1
051 GLENWOOD 2 MAX															
MIN 21.8 24.2 27.6 29.9 34.7 40.1 42.7 42.0 34.9 28.6 27.3 22.2 31.3 052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4	051 GLENWOOD 2														57.4
052 GRAPEVIEW 3 SW MAX 44.6 48.6 53.1 58.5 64.7 69.5 74.1 75.3 70.0 59.5 49.9 45.1 59.4			1			1			1						44.4
	052 GRADEVIEW 3 SW								1						
	035 GIVEEATEM 3 DM								l						51.3
MIN 34.3 35.9 37.4 40.0 45.2 49.9 53.1 54.2 49.9 44.1 38.9 35.1 43.2									l						43.2

United States Climate Normals 1971-2000 60 T 10 T

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WASHINGTON

	CD 3 III 3 3 ID		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NÓV	DEC	ANNUAL
054	GRAYLAND	MAX	48.1	50.8	53.4	56.3	59.8	63.0	65.8	67.2	67.1	60.7	52.7	48.1	57.8
054		MEAN MIN	42.1 36.0	43.8	45.8 38.2	48.5	52.2 44.6	55.6 48.2	58.2	59.0 50.7	57.6 48.0	51.8 42.8	46.1 39.4	42.1	50.2 42.7
001	GRAYS RIVER HATCHERY	MAX	47.5	50.6	54.2	58.2	63.3	67.4	72.6	73.8	71.5	62.6	52.3	47.1	60.1
	didile ittibit imitemett	MEAN	40.6	42.6	45.0	48.1	52.9	57.1	61.3	61.8	58.8	51.7	44.9	40.8	50.5
		MIN	33.7	34.5	35.7	37.9	42.5	46.7	49.9	49.7	46.1	40.8	37.4	34.5	40.8
056	HARRINGTON 1 NW	MAX	32.3	39.3	49.5	59.1	67.3	74.9	83.2	83.2	73.7	59.8	41.7	32.6	58.1
		MEAN	26.2	32.1	39.5	45.9	52.9	59.3	65.6	65.6	57.4	46.1	34.4	26.5	46.0
		MIN	20.1	24.8	29.4	32.7	38.4	43.7	48.0	47.9	41.0	32.4	27.1	20.4	33.8
057	HARTLINE	MAX	33.2	40.4	51.6	62.0	71.1	78.9	87.1	86.6	77.5	62.3	43.3	33.5	60.6
		MEAN MIN	26.5 19.8	32.5 24.5	41.2	49.0 35.9	56.9 42.6	63.8 48.7	71.2	70.9 55.1	62.3 47.1	49.5 36.6	35.5 27.6	27.2	48.9 37.1
058	HATTON 9 SE	MAX	36.8	44.4	54.2	63.0	71.9	80.2	88.1	87.2	77.6	63.3	45.7	36.4	62.4
030	HATTON 9 BE	MEAN	31.1	37.1	44.4	51.2	58.9	66.2	73.0	72.3	63.5	51.4	39.2	31.1	51.6
		MIN	25.3	29.8	34.5	39.3	45.9	52.1	57.8	57.3	49.3	39.4	32.7	25.8	40.8
059	HOLDEN VILLAGE	MAX	29.8	35.3	43.3	51.9	61.5	68.5	76.6	76.9	68.5	54.4	36.3	29.2	52.7
		MEAN	22.2	26.3	32.9	39.9	47.9	54.3	60.1	60.4	53.0	42.3	29.8	22.1	40.9
		MIN	14.6	17.3	22.5	27.9	34.2	40.1	43.6	43.8	37.4	30.1	23.2	14.9	29.1
060	HOQUIAM AP	MAX	46.7	49.5	52.6	56.0	60.1	63.5	67.0	68.1	67.7	60.2	51.6	46.7	57.5
		MEAN	42.1	43.8	46.1	49.0	53.3	56.8	60.1	60.9	59.6	53.0	46.2	42.1	51.1
061	HIIMDTIII TOO CALMON IITGID	MIN	37.4 46.2	38.1	39.5	42.0	46.4	50.1	53.1	53.7 71.7	51.4	45.8	40.8	37.4	44.6
υοΤ	HUMPTULIPS SALMON HTCHR	MAX MEAN	46.2	49.6	53.1 43.9	57.5 47.1	63.0 52.3	56.2	71.1	60.3	69.2 56.9	60.2 49.8	50.4 43.3	45.6 39.5	58.6 49.3
		MIN	33.7	34.2	34.7	36.7	41.5	46.3	48.8	48.8	44.6	39.3	36.2	33.4	39.9
062	ICE HARBOR DAM	MAX	40.7	47.7	57.6	65.5	73.1	80.2	88.0	88.1	79.3	66.3	50.5	41.3	64.9
		MEAN	33.8	38.7	46.1	52.9	60.0	66.7	73.4	73.4	64.7	53.4	42.4	34.7	53.4
		MIN	26.8	29.7	34.6	40.2	46.9	53.2	58.7	58.7	50.0	40.5	34.3	28.1	41.8
065	KENNEWICK	MAX	40.4	47.9	58.0	66.2	74.1	81.6	89.3	88.9	79.5	66.3	50.4	41.1	65.3
		MEAN	34.2	39.6	47.2	54.3	61.7	68.7	75.2	74.7	65.7	54.1	43.1	35.2	54.5
		MIN	28.0	31.3	36.4	42.3	49.2	55.8	61.0	60.5	51.8	41.9	35.7	29.3	43.6
066	KENT	MAX	46.9	51.0	55.4	61.0	67.3	71.9	77.4	77.7	72.4	61.6	51.6	46.1	61.7
		MEAN	40.8	43.5	47.0	51.4	57.1	62.0	66.4	66.6	61.7	52.9	45.1	40.4	52.9
067	LACROSSE	MIN MAX	34.6 37.9	36.0 45.0	38.5 53.8	41.7 62.4	46.9	52.0 79.1	55.3	55.5 87.4	51.0 77.7	44.2 63.7	38.5	34.7	44.1 62.5
067	LACROSSE	MEAN	31.1	36.5	42.7	49.3	56.2	63.2	69.9	69.4	60.6	49.2	38.4	31.2	49.8
		MIN	24.2	27.9	31.5	36.1	41.3	47.3	51.8	51.3	43.4	34.7	30.2	24.6	37.0
069	LANDSBURG	MAX	43.7	48.0	52.5	57.9	64.3	69.3	75.2	75.5	69.7	58.8	48.5	43.0	58.9
		MEAN	37.9	40.5	43.6	47.8	53.5	58.4	63.0	63.0	57.7	49.2	42.0	37.4	49.5
		MIN	32.0	32.9	34.6	37.7	42.7	47.4	50.7	50.4	45.6	39.6	35.5	31.8	40.1
070	LEAVENWORTH 3 S	MAX	33.9	42.0	52.4	62.4	71.4	78.7	87.1	87.6	78.5	64.2	44.0	33.7	61.3
		MEAN	25.6	31.8	39.9	47.9	55.8	62.5	68.9	68.9	60.1	48.5	35.7	26.6	47.7
071	T TAID 2 ATT	MIN	17.2	21.6	27.3	33.4	40.1	46.3	50.6	50.2	41.7	32.8	27.4	19.5	34.0
071	LIND 3 NE	MAX	36.0 29.7	43.5	53.6 42.8	62.7	71.6 57.0	79.5 64.0	87.9	87.4 70.4	77.7 61.7	63.4	45.2 37.8	35.7 29.8	62.0 49.9
		MEAN MIN	23.4	28.0	32.0	36.0	42.4	48.4	53.7	53.4	45.6	36.4	30.4	23.8	37.8
072	LONG BEACH EXP STN	MAX		50.2			59.5			66.7			52.9		57.5
0 / 2	Bond Benefi Em Bin	MEAN	41.6	43.4	45.5	48.1	52.2	55.8	58.7		57.3	51.4	45.9	42.1	50.1
		MIN	35.2	36.5	38.2	40.6	44.9	49.0	51.7	51.5	47.6	41.9	38.9	35.7	42.6
073	LONGMIRE RAINIER NPS	MAX	36.3	40.4	45.2	50.6	58.5	65.0	72.8	73.7	67.6	55.9	41.5	36.1	53.6
		MEAN	31.0	33.5	37.0	41.0	47.7	53.4	59.6	60.2	54.9	45.9	35.8	31.1	44.3
		MIN	25.6	26.6	28.7	31.3	36.8	41.8	46.4	46.6	42.1	35.8	30.1	26.1	34.8
074	LONGVIEW	MAX	45.9	50.4	55.6	60.5	66.6	71.1	76.5	77.5	73.2	62.7	51.5	45.5	61.4
		MEAN	39.9	42.8	46.4	50.1	55.5	60.1	64.5	65.0	61.2	53.0	45.0	40.0	52.0
077	147 F7 7 147	MIN	33.8	35.1	37.2	39.7	44.4	49.0	52.5	52.4	49.1	43.2	38.4	34.5	42.4
0 / /	MAZAMA	MAX MEAN	28.8 21.7	36.2 27.5	46.2 35.7	57.5 44.4	66.6 53.0	73.5 59.9	81.7	81.9 66.6	72.5 57.5	56.5 44.5	37.5 31.3	27.4	55.5 44.2
		MIN	14.5	18.8		31.3	39.3	46.3	51.0	51.3	42.5	32.5		15.2	32.7
078	MC MILLIN RESERVOIR	MAX		48.0	52.3	57.4	63.6	68.7	74.5	75.3	69.5	59.3	49.4	44.1	58.9
		MEAN		40.6	43.9	47.9	53.6	58.3	62.9	63.4	58.2	50.0	42.7	38.1	49.8
		MIN	31.7	33.2	35.4	38.3	43.5	47.9	51.2	51.4	46.9	40.7	36.0	32.0	40.7
079	MCNARY DAM	MAX		45.9	55.6	63.4	71.1	78.0	85.9	85.8	76.4	63.7	49.0	40.5	62.9
		MEAN	34.1	38.4	45.5	52.1	59.5	66.1	73.0	73.0	64.3	53.3	42.4	35.3	53.1
0.0 =		MIN		30.8		40.8	47.8	54.1	60.1	60.1		42.8	35.8	30.0	43.2
υ81	METHOW 2 S	MAX	31.0	39.5	52.2	63.4	71.8	79.4	87.6	88.0	78.2	62.9	43.1	31.5	60.7
		MEAN MIN	22.7		40.0	48.8	56.7	63.6	70.3	70.1	60.8	47.8	33.9	23.7	47.4
002	MONROE	MIN MAX	14.4 45.1	20.4	27.7 53.7	34.2	41.6	47.7	52.9 75.4	52.2 76.3	43.3	32.7	24.6	15.8 44.3	34.0
003	MONKOE	MAX MEAN	39.0	49.6	45.3	49.7	55.3	70.0 59.8	64.0	76.3 64.6	71.0 59.9	51.5	43.7		51.1
		MIN		34.4			45.3		1	52.9			37.2		42.2

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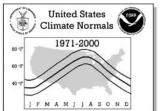
No. Station Name	Element	JAN	FEB	MAR	APR	TEMF MAY	PERATU JUN	RE NOF	RMALS (Degree:	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
084 MOUNT ADAMS RANGER STN	MAX	37.9	42.3	50.0	58.2	67.1	74.4	82.6	82.5	74.0	61.2	44.5	36.7	59.3
TOT HOUSE TENED TO NOTE OF THE	MEAN	31.0	34.5	39.8	45.5	52.9	59.3	65.6	65.1	57.7	47.8	37.4	30.8	47.3
	MIN	24.0	26.6	29.5	32.8	38.6	44.2	48.6	47.6	41.3	34.4	30.2	24.9	35.2
085 MOUNT VERNON 3 WNW	MAX MEAN	45.7 39.9	49.5 42.7	53.4 45.7	58.1 49.3	64.0 54.7	68.4 58.9	73.0	74.1 62.9	69.1 58.3	60.0 50.9	50.9 44.5	46.0 40.3	59.4 50.9
	MIN	34.1	35.9	37.9	49.3	45.4	49.4	51.5	51.6	47.5	41.8	38.1	34.6	42.4
086 MOXEE CITY 10 E	MAX	37.3	44.7	54.9	63.3	71.7	79.2	86.3	85.8	76.6	63.1	46.5	36.5	62.2
	MEAN	30.2	35.9	43.1	49.4	56.6	63.4	69.3	69.0	61.0	49.9	38.1	29.8	49.6
087 MUD MOUNTAIN DAM	MIN	23.1	27.1 46.8	31.2	35.4	41.5	47.6 65.2	52.3	52.1 72.9	45.4	36.7 58.5	29.6	23.1	37.1
087 MUD MOUNTAIN DAM	MAX MEAN	37.6	39.6	42.3	54.8 46.0	60.2 51.1	55.2 55.9	71.6	61.7	68.0 57.2	49.2	48.3 41.5	37.5	57.0 48.4
	MIN	31.4	32.3	34.2	37.1	42.0	46.5	50.3	50.5	46.3	39.9	34.7	31.3	39.7
090 NEWHALEM	MAX	39.0	42.8	49.3	57.0	64.4	69.3	75.6	76.3	69.7	57.0	44.8	39.0	57.0
	MEAN	34.6	37.2	41.8	47.6	54.1	58.9	63.9	64.6	59.4	49.8	40.2	35.1	48.9
091 NEWPORT	MIN MAX	30.2	31.5	34.3	38.1	43.7	48.4	52.1 83.9	52.9 83.9	49.1	42.5 58.1	35.5 40.5	31.1	40.8 58.5
OJI NEWICKI	MEAN	26.6	31.2	38.2	46.0	54.0	60.5	66.0	65.3	56.4	45.3	34.2	27.1	45.9
	MIN	20.0	22.8	26.5	31.4	38.6	44.7	48.1	46.7	39.2	32.5	27.9	21.2	33.3
092 NORTHPORT	MAX	32.5	39.6	51.7	63.6	72.4	79.2	86.5	86.7	76.0	59.2	41.4	32.6	60.1
	MEAN MIN	26.7	32.1 24.5	40.4	49.2 34.8	57.3 42.1	63.4 47.6	69.2 51.8	68.8 50.8	59.7 43.3	47.2 35.1	35.2 28.9	27.5 22.3	48.1 35.9
093 OAKVILLE	MAX	46.9	50.8	55.8	61.0	66.7	71.3	77.1	77.8	72.9	62.4	51.8	46.0	61.7
	MEAN	40.0	42.4	45.6	49.3	54.7	59.3	63.9	64.4	59.6	51.5	44.4	39.8	51.2
	MIN	33.1	33.9	35.3	37.6	42.7	47.3	50.6	50.9	46.3	40.6	36.9	33.5	40.7
094 ODESSA	MAX	35.2	42.3	52.8	62.8	70.7	78.1	85.6	85.5	76.5	62.5	44.7	34.8	61.0
	MEAN MIN	28.2	33.7 25.0	41.1 29.4	48.4	55.5 40.2	62.5 46.8	68.6 51.5	68.1 50.7	59.5 42.5	47.7 32.9	36.1 27.5	27.8 20.7	48.1 35.2
095 OLGA 2 SE	MAX	44.7	47.7	51.9	56.9	62.3	66.3	69.8	70.1	66.3	57.6	49.6	45.1	57.4
	MEAN	39.2	41.6	44.7	48.4	52.9	56.5	59.5	59.9	56.8	50.2	43.9	39.8	49.5
	MIN	33.7	35.5	37.4	39.9	43.5	46.7	49.1	49.7	47.3	42.8	38.1	34.5	41.5
096 OLYMPIA AP	MAX MEAN	44.4 38.1	48.3	53.0 43.6	58.2 47.4	64.6 53.3	70.0 58.2	76.1 62.8	77.0 63.3	71.7 58.3	60.4 49.7	49.6 42.4	43.8	59.8 49.6
	MIN	31.8	32.6	34.1	36.5	42.0	46.4	49.6	49.5	44.9	38.9	35.3	32.1	39.5
097 OMAK 4 N	MAX	29.4	38.6	51.2	62.4	70.8	78.4	85.3	85.1	75.6	60.3	41.3	31.0	59.1
	MEAN	23.0	30.4	40.6	49.6	57.6	64.6	71.0	70.5	61.5	47.8	34.6	25.0	48.0
000 OMITHE LO 6 HOR	MIN	16.6 35.0	22.2	30.0 53.1	36.7	44.4 68.7	50.7 75.5	56.6 82.5	55.8 82.8	47.3	35.3	27.9 44.9	19.0 35.2	36.9
098 OTHELLO 6 ESE	MAX MEAN	29.2	35.2	42.3	48.4	55.8	62.4	68.2	68.4	60.5	49.4	38.0	29.8	59.8 49.0
	MIN	23.3	27.5	31.4	35.9	42.8	49.2	53.8	53.9	46.7	37.4	31.0	24.4	38.1
099 PACKWOOD	MAX	42.7	47.7	53.0	59.5	66.3	71.4	78.1	78.8	73.7	62.3	47.9	42.0	60.3
	MEAN	36.0	39.1	43.2	48.1	54.4	59.6	64.8	64.9	59.2	50.1	40.8	35.9	49.7
100 PALMER 3 ESE	MIN MAX	29.2	30.5	33.3	36.7 55.9	42.4	47.8 66.7	51.5 72.7	51.0 73.7	44.6	37.9 59.1	33.7 47.8	29.7 42.7	39.0 57.5
100 TALMER 5 ESE	MEAN	37.6	40.1	42.9	46.9	52.4	57.1	62.0	62.7	58.4	50.5	42.1	37.6	49.2
	MIN	32.2	33.5	35.1	37.8	42.9	47.5	51.3	51.6	48.0	41.9	36.3	32.4	40.9
101 PLAIN	MAX	32.8	38.9	47.9	57.0		71.8	79.4	79.9	72.1	58.3	39.8		56.2
	MEAN MIN	26.4	30.9 22.9	37.4 26.9	44.2 31.3	51.7 37.9	57.9 43.9	63.7 47.9	63.9 47.9	56.2 40.2	45.4 32.5	33.8 27.7	26.3 21.0	44.8 33.3
102 POMEROY	MAX		45.7		60.5	68.1	76.2	85.6	85.2	76.3	63.2	47.4	40.2	61.8
	MEAN	l	36.3	42.3	48.6	55.4	62.3	69.2	68.7	60.7	49.8	38.8	32.5	49.7
	MIN		26.9		36.7	42.6	48.4	52.8	52.1	45.0	36.3	30.2	24.8	37.5
103 PORT ANGELES	MAX	45.6		51.4	55.7	60.8	64.7	68.8	69.1	66.3	57.8	50.0	45.8	57.0
	MEAN MIN	40.0 34.4	41.8 35.5	44.4 37.3	47.9	52.9 44.9	56.9 49.1	60.3 51.7	60.6 52.1	57.7 49.0	50.6	44.1 38.2	40.5 35.1	49.8 42.6
104 PORT TOWNSEND	MAX	45.0	47.4	51.3	56.2	61.9	65.7	70.4	71.1	66.8	57.4	49.1	44.6	57.2
	MEAN	41.4	43.1	45.8	49.5	54.4	57.9	61.6	62.2	58.8	51.5	45.2	41.2	51.1
105 22727 21772	MIN	37.8		40.3	42.7	46.8	50.1	52.8	53.3		45.6		37.8	44.8
105 PRIEST RAPIDS DAM	MAX MEAN	40.3	47.1 38.4	57.5 46.7	66.4 54.4	75.4 62.9	82.8 70.0	90.9 77.1	90.3 76.8	80.2 67.4	66.0 54.4	49.7 41.6	40.5 33.6	65.6 54.7
	MIN	25.7	29.6	35.8	42.3	50.4	57.2	63.3	63.3	54.5	42.7	33.5	26.6	43.7
106 PROSSER	MAX	41.0	48.1	58.1	66.3	74.5	81.8	89.3	89.5	80.4	67.8	51.3	41.4	65.8
	MEAN		38.6	46.0	52.6	60.0	66.5	72.1	71.9	63.8	53.1	41.5	33.7	52.7
107 DIII I MANI O MIN	MIN	25.1		33.8	38.8	45.4	51.1	54.9	54.3	47.2	38.4	31.7	25.9	39.6
107 PULLMAN 2 NW	MAX MEAN	35.3 29.6	40.8 34.0	48.3 39.9	56.5 46.2	64.7 53.2	71.8 59.2	81.6 65.9	83.2 66.8	73.5 58.7	60.4 48.5	43.3 36.8	35.5 29.9	57.9 47.4
	MIN	23.8	27.2	31.5	35.9	41.6	46.5	50.1	50.3	43.9	36.5	30.3	24.2	36.8
108 PUYALLUP 2 W EXP STN	MAX	46.9		55.3	60.8	67.1	72.2	77.8		72.8	62.1	51.8	46.4	61.9
	MEAN		42.6	45.8	49.9	55.7	60.5	64.9		60.1	51.9		39.8	51.7
	MIN	32.9	34.3	36.3	39.0	44.2	48.7	51.9	51.7	47.3	41.7	37.0	33.2	41.5

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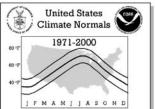
No.	Station Name	Element	JAN	FEB	MAR	APR	TEMF MAY	PERATU JUN	RE NOF	RMALS (Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
109	QUILCENE 2 SW	MAX	45.0	50.1	55.8	61.3	67.1	71.8	77.4	78.6	73.2	62.0	50.5	44.2	61.4
	Zollozur I Du	MEAN	38.0	41.4	45.3	49.8	55.2	59.7	64.0	64.6	59.5	50.8	42.6	37.8	50.7
		MIN	30.9	32.6	34.8	38.2	43.2	47.6	50.6	50.5	45.7	39.6	34.7	31.4	40.0
110	QUILLAYUTE AP	MAX	46.6	49.2	51.8	55.7	60.4	63.8	68.2	69.3	67.3	59.2	50.8	46.5	57.4
		MEAN	40.6	42.2	43.8	46.7	51.2	54.9	58.6	59.3	56.5	50.1	44.2	40.6	49.1
111	OHITMON 1 G	MIN	34.6	35.1	35.7	37.6	41.9	46.0	49.0	49.2	45.7	40.9	37.5	34.6	40.7
TIT	QUINCY 1 S	MAX MEAN	34.4 27.8	42.4 34.5	54.2 43.3	63.5	72.0 59.2	78.8 65.8	86.0	85.3 71.2	76.9 62.7	62.7 50.4	45.3 37.6	34.5	61.3 50.3
		MIN	21.1	26.5	32.4	38.6	46.4	52.7	57.5	57.0	48.5	38.0	29.8	21.8	39.2
113	RAINIER PARADISE RNGER	MAX	32.6	34.2	36.2	41.0	47.6	53.5	61.5	63.0	57.3	47.6	35.6	32.8	45.2
		MEAN	26.6	27.9	29.5	33.3	39.2	44.8	51.7	53.2	48.3	39.9	29.7	26.6	37.6
		MIN	20.6	21.6	22.8	25.6	30.8	36.1	41.9	43.4	39.2	32.1	23.7	20.4	29.9
115	RAYMOND 2 S	MAX	46.1	49.7	53.6	57.3	61.8	65.5	70.2	71.7	69.4	60.4	50.9	45.7	58.5
		MEAN	39.2	41.4	44.2	47.4	52.1	56.2	60.1	60.8	57.3	49.8	43.4	39.2	49.3
116	REPUBLIC	MIN MAX	32.2	33.1	34.8 47.5	37.4 57.7	42.3	46.8	49.9	49.8	45.2 71.4	39.1 56.8	35.8 38.2	32.7	39.9 55.6
110	REPUBLIC	MEAN	22.6	28.6	36.4	44.1	51.7	58.1	63.8	63.8	55.1	43.6	31.2	22.5	43.5
		MIN	15.4	19.7	25.3	30.4	37.6	43.5	47.2	46.5	38.7	30.3	24.2	16.1	31.2
117	RICHLAND	MAX	39.9	47.2	57.2	65.1	73.3	80.3	87.9	87.7	78.5	65.3	49.1	39.8	64.3
		MEAN	33.0	38.3	46.0	52.8	60.3	66.9	73.2	72.8	64.2	52.6	41.2	33.5	52.9
		MIN	26.0	29.3	34.7	40.4	47.3	53.5	58.5	57.9	49.8	39.9	33.2	27.1	41.5
118	RITZVILLE 1 SSE	MAX	34.3	41.5	51.2	60.3	68.6	76.4	85.3	85.4	75.7	62.1	44.1	34.7	60.0
		MEAN	28.4	33.9	40.7	47.2	54.6	61.7	69.0	69.1	60.7	49.4	36.9	29.0	48.4
110	ROSALIA	MIN MAX	22.5	26.2 41.1	30.1	34.1 58.1	40.6	47.0 73.6	52.7	52.8 84.1	45.6 74.0	36.6 61.0	29.7 43.5	23.3	36.8 58.7
113	NODALIA	MEAN	28.6	33.6	49.2	46.4	53.5	59.7	66.2	66.8	57.8	47.1	35.8	28.8	47.0
		MIN	21.9	26.0	30.8	34.7	40.6	45.7	49.4	49.4	41.6	33.2	28.0	22.1	35.3
120	ROSS DAM	MAX	37.5	41.5	48.1	55.8	63.6	69.4	76.3	77.1	69.6	57.1	43.7	38.0	56.5
		MEAN	32.9	35.7	40.6	46.6	53.6	59.3	65.1	66.1	59.7	49.8	39.3	33.8	48.5
		MIN	28.2	29.8	33.0	37.3	43.5	49.2	53.8	55.0	49.8	42.4	34.9	29.6	40.5
121	SAINT JOHN	MAX	37.4	43.8	52.0	60.2	68.3	75.8	84.5	85.0	75.9	62.8	45.6	37.2	60.7
		MEAN	30.6	35.6	41.5	47.5	54.4	60.7	67.0	67.1	59.0	48.0	37.6	30.5	48.3
122	SAPPHO 8 E	MIN MAX	23.7	27.4 48.1	30.9 52.1	34.8	40.5	45.6 66.9	49.4 72.7	49.2 73.8	42.0	33.2 59.5	29.5 48.2	23.8	35.8 58.2
122	SAPPRO 6 E	MEAN	38.8	41.4	43.8	47.4	52.6	56.8	61.2	61.8	58.7	50.8	42.7	38.9	49.6
		MIN	33.6	34.7	35.4	37.9	42.6	46.6	49.6	49.8	47.1	42.0	37.2	34.0	40.9
123	SATUS PASS 2 SSW	MAX	36.4	42.0	50.4	58.6	67.7	74.6	82.6	82.4	73.8	60.9	43.5	35.4	59.0
		MEAN	29.3	33.5	39.2	44.7	51.5	57.6	64.0	63.9	57.2	47.0	35.7	28.7	46.0
		MIN	22.1	25.0	27.9	30.8	35.3	40.6	45.3	45.4	40.6	33.0	27.8	21.9	33.0
124	SEATTLE URBAN SITE	MAX	46.9	50.5	54.5	59.3	64.9	69.5	74.5	74.9	69.9	60.3	51.5	46.5	60.3
		MEAN	41.5	43.8 37.1	46.9 39.2	50.9 42.5	56.6	61.1 52.7	65.5	66.0 57.1	61.3 52.6	53.4	46.0 40.4	41.3	52.9 45.4
125	SEATTLE SAND PT WSFO	MIN MAX	36.0 46.4	49.7	53.6	58.3	48.2	69.4	56.4 75.0	75.8	70.5	46.4	51.5	46.0	60.1
123	SEATTLE DAND IT WOTO	MEAN	40.8	43.0	45.9	50.1	55.9	60.6	65.2	66.2	61.5	53.3	45.9	40.7	52.4
		MIN	35.2	36.2	38.1	41.8	47.3	51.7	55.4	56.5	52.4	46.3	40.2	35.4	44.7
126	SEATTLE TACOMA AP	MAX	45.8	49.5	53.2	58.2	64.4	69.6	75.3	75.6		59.7	50.5	45.5	59.8
		MEAN	40.9	43.3	46.2	50.2	55.8	60.7	65.3	65.6	61.1	52.7	45.2	40.7	52.3
10-	GEDDO MOCT THE	MIN	35.9	37.2	39.1	42.1	47.2	51.7	55.3	55.7	51.9	45.7	39.9	35.9	44.8
127	SEDRO WOOLLEY	MAX	45.8	49.6	54.0	59.2	65.0	69.6	74.3	75.4	70.1	60.7	50.8	45.5	60.0
		MEAN MIN	39.1 32.4	41.8 34.0	45.6 37.1	49.9	55.1 45.1	59.3 49.0	62.8	63.5 51.5	58.9 47.7	51.2 41.7	43.9 36.9	39.3 33.0	50.9 41.7
128	SEOUIM 2 E	MAX	45.1	48.1	51.6	55.8	61.3	64.8	69.2	69.5	65.4	57.8	50.4	45.5	57.0
0	~ - -	MEAN	37.2	39.6	42.2	46.0	51.6	55.6	59.2	59.4	54.6	47.7	41.8	37.9	47.7
		MIN	29.2	31.0	32.7	36.1	41.9	46.4	49.2	49.2	43.8	37.5	33.2	30.3	38.4
129	SHELTON	MAX	45.3	48.9	54.2	59.9	66.9	71.6	77.3	77.6	72.3	61.0	50.2	44.6	60.8
		MEAN	39.1	41.4	45.1	49.4	55.5	60.0	64.5	64.8	59.8	51.0	43.3	38.7	51.1
120	OKAMANIA DIGU UADOUDO	MIN	32.9	33.8	35.9	38.8	44.1	48.4	51.7	52.0	47.3	40.9	36.4	32.8	41.3
130	SKAMANIA FISH HATCHERY	MAX MEAN	44.5 37.0	49.1 40.3	54.8 44.1	59.9 47.8	66.4 53.3	71.8 58.1	78.4	79.6 62.8	74.5 58.4	63.9 50.7	50.8 42.5	44.3 37.4	61.5 49.6
		MEAN MIN	29.5	31.4	33.4	35.7	40.1	44.3	46.8	46.0	42.2	37.4	34.2	30.4	37.6
131	SMYRNA	MAX	39.7	47.0	58.2	67.1	75.8	83.4	91.0	90.7	80.9	66.9	49.4	39.0	65.8
_		MEAN	31.9	37.3	45.3	52.7	60.7	68.1	74.3	73.5	63.9	51.6	39.8	31.5	52.6
		MIN	24.1	27.5	32.4	38.3	45.6	52.7	57.6	56.3	46.8	36.3	30.1	23.9	39.3
132	SNOQUALMIE FALLS	MAX	45.7	49.5	53.2	58.2	63.7	68.3	74.2	75.2	70.0	60.0	50.3	45.0	59.4
		MEAN	39.4	41.8	44.3	48.4	53.8	58.5	63.1	63.7	58.6	50.8	43.9	39.4	50.5
122	ODOMANE AD	MIN	33.1	34.1	35.4	38.5	43.9	48.6	52.0	52.1	47.1	41.6	37.4	33.8	41.5
133	SPOKANE AP	MAX	32.8 27.3	39.3 32.5	48.6 39.5	57.5 46.5	66.2 54.4	73.9 61.6	82.5	82.6 68.6	72.5 59.2	58.5 47.2	41.1 34.9	32.8 27.2	57.4 47.3
		MEAN MIN	21.7		39.5	35.5	42.6	49.2	54.6	54.5	45.9	35.8	28.7	21.6	37.2
		1.1714	21.7	23.7	50. I	33.3	12.0	17.4	1 31.0	31.3	10.7	33.0	20.7	21.0	37.2



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

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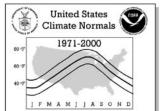
No. Otation Name		141	FED	MAD	4 DD				RMALS (`		,	DEO	
No. Station Name	Element		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
134 STAMPEDE PASS	MAX	30.0	32.7	37.5	43.3	50.5	57.6	65.2	65.8	59.4	48.3	34.3	29.8	46.2
	MEAN MIN	25.9 21.7	28.2	32.3 27.0	36.9	43.1 35.7	49.4 41.2	56.1 46.9	57.0 48.1	51.7 44.0	42.6	30.7 27.0	25.8 21.8	40.0 33.7
135 STARTUP 1 E	MAX	46.5	50.2	54.2	59.3	65.4	69.9	75.6	76.6	71.5	61.4	51.0	45.6	60.6
	MEAN	39.9	42.5	45.3	49.4	55.0	59.4	63.7	64.0	59.3	51.2	44.1	39.6	51.1
	MIN	33.3	34.7	36.4	39.5	44.6	48.9	51.7	51.4	47.0	40.9	37.2	33.6	41.6
136 STEHEKIN 4 NW	MAX	32.8	38.3	47.7	58.9	68.7	75.9	83.6	83.3	72.9	57.4	40.8	32.9	57.8
	MEAN	28.4	32.3	39.0	47.6	56.1	63.0	69.3	69.1	59.8	47.6	35.8	29.0	48.1
127 (977)	MIN	23.9	26.2	30.2	36.3	43.4	50.0	54.9	54.9	46.7	37.7	30.8	25.1	38.3
137 STEVENS PASS	MAX MEAN	30.1 25.1	32.5 27.0	37.2 30.9	42.2 35.1	49.6 41.8	56.2 47.7	65.0 55.0	65.7 55.8	58.7 49.5	47.8 40.8	34.4 29.5	30.2 25.1	45.8 38.6
	MIN	20.0	21.5	24.5	28.0	34.0	39.2	44.9	45.8	49.3	33.8	24.6	19.9	31.4
138 SUNNYSIDE	MAX	39.9	47.8	58.4	66.7	75.1	82.1	89.4	89.0	79.9	67.3	50.3	39.7	65.5
	MEAN	32.4	38.3	46.2	53.0	60.7	67.3	72.9	72.0	63.5	52.3	40.7	32.5	52.7
	MIN	24.9	28.7	33.9	39.2	46.2	52.4	56.3	55.0	47.1	37.3	31.1	25.3	39.8
139 TACOMA 1	MAX	46.9	50.3	54.6	60.2	66.1	71.0	76.1	76.6	71.3	61.4	52.2	46.6	61.1
	MEAN	41.0	43.4	46.7	51.1	56.6	61.3	65.6	65.7	61.0	53.1	45.9	41.0	52.7
140 00100	MIN	35.1 45.0	36.4 49.9	38.7 55.4	42.0	47.1 67.2	51.5 72.3	55.0 78.5	54.8 79.5	50.7	44.7 62.8	39.6	35.4 44.2	44.3
140 TOLEDO	MAX MEAN	39.1	49.9	46.0	61.0 50.1	55.5	60.1	64.7	65.0	74.4 60.4	52.0	50.4 43.9	39.1	61.7 51.5
	MIN	33.1	34.3	36.6	39.1	43.8	47.9	50.9	50.4	46.3	41.2	37.4	33.9	41.2
142 TONASKET 4 NNE	MAX	32.4	41.0	54.0	64.6	72.6	79.2	85.9	85.3	75.1	60.5	43.1	33.0	60.6
	MEAN	26.9	33.5	42.7	51.0	58.3	64.4	70.2	69.6	60.4	48.5	36.4	28.3	49.2
	MIN	21.3	26.0	31.3	37.3	43.9	49.6	54.4	53.8	45.7	36.5	29.6	23.6	37.8
143 UPPER BAKER DAM	MAX	38.7	43.5	49.4	56.7	63.3	67.8	73.8	74.7	69.1	57.8	44.8	38.6	56.5
	MEAN	33.4	36.5	40.8	46.5	52.8	57.6	62.4	63.0	57.9	49.2	39.5	34.2	47.8
144 VANCOUVER 4 NNE	MIN MAX	28.0 45.6	29.4 49.9	32.2 55.0	36.3 59.8	42.2	47.3	50.9 77.3	51.3 78.1	46.7	40.5	34.1 51.8	29.7 45.5	39.1 61.4
144 VANCOUVER 4 NNE	MEAN	39.0	49.9	46.2	50.1	55.8	60.7	65.4	65.5	60.8	52.4	44.7	39.4	51.8
	MIN	32.4	34.1	37.3	40.3	45.5	50.0	53.5	52.8	47.9	41.4	37.6	33.3	42.2
145 WALLA WALLA RGNL AP	MAX	40.6	46.9	56.0	64.1	72.0	80.3	89.9	89.1	79.3	65.8	50.1	40.8	64.6
	MEAN	34.7	39.7	46.5	52.7	59.8	67.3	75.3	75.2	66.1	54.7	43.1	35.1	54.2
	MIN	28.8	32.5	36.9	41.3	47.6	54.3	60.7	61.2	52.9	43.6	36.0	29.3	43.8
146 WAPATO	MAX	37.9	46.1	56.7	65.2	74.2	81.2	88.5	87.9	78.9	65.8	48.6	37.9	64.1
	MEAN	30.3	36.6	44.9	52.2	60.4	67.2	73.5	72.6	63.5	51.4	39.2	30.4	51.9 39.6
147 WATERVILLE	MIN MAX	22.6	27.1 37.2	33.1 47.5	39.2 58.3	46.6 67.4	53.2 74.9	58.5	57.3 83.3	48.0 73.5	37.0 58.3	29.7	22.9	57.2
14/ WAIERVILLE	MEAN	24.6	29.6	38.0	46.7	55.0	62.1	68.8	68.8	59.7	46.5	33.0	24.3	46.4
	MIN	17.1	22.0	28.4	35.1	42.6	49.2	54.3	54.3	45.9	34.7	25.8	17.5	35.6
149 WELLPINIT	MAX	33.0	39.3	48.9	58.9	67.6	74.9	84.3	84.7	73.9	59.3	41.0	32.4	58.2
	MEAN	27.0	32.0	39.3	47.2	55.0	61.6	68.9	69.0	59.7	47.5	34.9	27.0	47.4
	MIN	20.9	24.6	29.7	35.4	42.3	48.2	53.4	53.2	45.4	35.7	28.7	21.6	36.6
150 WENATCHEE	MAX	35.1	42.8	54.9	64.6	73.1	80.1	87.8	87.2	77.7	63.7	46.0	35.7	62.4
	MEAN MIN	29.2 23.2	35.1 27.4	44.4 33.9	52.7 40.8	60.9 48.6	67.8 55.5	74.4	73.7 60.2	64.5 51.2	52.3	39.1 32.2	30.5	52.1 41.7
151 WENATCHEE AP	MAX	33.9	41.6	53.6	62.9	71.5	78.7	86.7	86.1	76.5	61.7	43.9	33.5	60.9
	MEAN	27.9	34.2	43.6	51.5	59.4		73.3	72.9	63.8	50.9	37.2	28.2	50.8
	MIN	21.8	26.7	33.6	40.0	47.3	54.0	59.8	59.7	51.0	40.1	30.4	22.9	40.6
152 WHIDBEY ISLAND NAS	MAX		48.7		55.5	59.7	63.5	66.1	66.6		56.6	49.6	45.3	56.1
	MEAN	40.2		45.1	48.3	52.5	56.1	58.3	58.6	55.3	49.2	43.8	40.2	49.2
153 WHITMAN MISSION	MIN MAX	40.1	35.9 46.8	38.2 56.4	41.0 64.2	45.2 72.1	48.6	50.4 89.0	50.5	46.9 78.8	41.7 65.4	38.0 49.5	35.0 40.7	42.2 64.3
153 WHIIMAN MISSION	MEAN	33.0	37.9	44.9	51.0	57.8	64.5	70.7	69.8	60.8	50.0	49.5	33.7	51.2
	MIN	25.8	29.0	33.3	37.7	43.5	48.8	52.4	51.0	42.8	34.5	31.8	26.6	38.1
154 WILBUR	MAX		38.3	48.7	58.7		75.3	83.9	84.3	74.4	60.1	41.6	32.3	58.1
	MEAN		30.8	38.6	45.6	53.4	60.0	67.0	67.1	58.2	46.4	33.9	26.0	46.0
	MIN		23.2		32.5	39.0	44.7	50.0	49.8	42.0	32.7	26.2	19.6	33.9
155 WINTHROP 1 WSW	MAX	29.7	38.3	50.5	62.3	71.1	78.0	85.6	85.9	77.0	62.4	40.9	28.9	59.2
	MEAN	21.2	28.0	37.8	46.9	55.0	61.6	67.3	67.2	58.3	46.5	32.5		45.3
156 YAKIMA MUNICIPAL AP	MIN MAX	12.6	17.6 45.6	25.1 56.0	31.5	38.9 72.4	45.1 79.6	49.0 87.2	48.5 86.5	39.6 77.6	30.6	24.1 47.7	13.6 37.1	31.4 63.0
130 TAKTMA MONICIPAL AP	MEAN		35.2		48.7	56.2	62.9	69.1		60.0	48.6	37.0	28.8	48.9
	MIN		24.7		1	40.0		50.9			32.9		20.5	34.7



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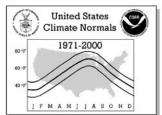
No	Station Name	JAN	FEB	MAR	APR	PREC MAY	IPITATI JUN	ION NOF	RMALS AUG	(Total in	Inches) NOV	DEC	ANNUAL
	ABERDEEN	12.53		9.08	6.18	3.74	2.62	1.48	1.70	3.12		12.64		83.71
	ABERDEEN 20 NNE		17.10		9.62	6.28	4.20	2.75	2.78			20.16		134.81
	ANACORTES	3.69	2.49	2.21	1.86	1.63	1.51	1.06	1.04	1.36	2.25	4.14	3.81	27.05
	APPLETON	5.74	4.68	3.26	1.97	1.26	.91	.34	.48	1.11	2.24	5.28	6.17	33.44
	ARLINGTON	5.67	4.31	4.55	4.06	3.47	2.70	1.76	1.74	2.45	3.99	6.29	6.25	47.24
	ASOTIN 14 SW	.94	1.03	1.31	1.77	2.18 5.58	1.89	1.20	1.08	.92	1.01	1.44	1.24	16.01
	BARING BATTLE GROUND	7.05	11.92 5.92	5.52	7.83 4.24	3.26	4.04	1.02	1.27	4.77	4.15	7.98	8.02	109.92
	BELLINGHAM INTL AP	4.83	3.56	3.03	2.75	2.31	1.95	1.37	1.25	1.61	3.25	5.44	4.90	36.25
	BELLINGHAM 3 SSW	3.91	3.15	3.01	2.68	2.54	1.89	1.20	1.36	1.76	2.98	5.58	4.78	34.84
	BICKLETON	2.08	1.62	1.27	.81	.91	.69	.35	.38	.55	.80	2.10	2.25	13.81
	BLAINE	5.32	4.21	3.61	2.85	2.58	2.14	1.49	1.51	1.91	3.74	6.29	5.79	41.44
	BOUNDARY DAM BREMERTON	2.78	2.27	2.21 5.83	2.12 3.46	2.80	2.76 1.59	1.82	1.57	1.50	1.86 4.46	3.24 8.75	3.46 9.07	28.39 53.96
	BUCKLEY 1 NE	5.92		4.68	4.09	3.42	2.87	1.57	1.67	2.40	4.01	7.13	6.00	48.69
	CARSON FISH HATCHERY		12.53	9.48	6.29	3.21	2.05	.80	.96	3.06		14.08		88.55
017	CATHLAMET 6 NE	11.36	9.40	8.04	5.98	3.92	3.14	1.43	1.64	3.61	6.46	12.04	12.79	79.81
	CEDAR LAKE		10.26	9.87	8.39	6.58	5.40	2.97	2.55	4.80		14.81		99.46
	CENTRALIA	6.50		4.92	3.46	2.52	1.93	.81	1.14	2.00	4.03	7.29	7.36	47.49
	CHELAN CHEWELAH	1.57	1.23	.99 2.05	.70 1.62	.82 2.14	.81 1.76	.38 1.20	.44 1.01	.46 1.02	.59 1.21	1.61 2.72	1.74 2.92	11.34
	CHIEF JOSEPH DAM	1.25	1.09	.96	.65	.92	.84	.60	.44	.48	.56	1.44	1.64	10.87
	CHIMACUM 4 S	3.56	3.02	3.13	2.26	2.06	1.81	.99	1.12	1.27	2.08	3.91	4.05	29.26
024	CLEARBROOK	5.23	4.20	4.04	3.66	3.31	2.80	1.83	1.65	2.58	4.36	6.36	5.75	45.77
	CLEARWATER		13.42		8.38	6.17	3.70	2.82	2.96			16.41		113.28
	CLE ELUM	3.85		1.67	1.15	.94	.97	.45	.57	.93	1.73	3.90	4.11	22.84
	COLFAX CONCONULLY	2.33	1.94	2.02	1.73	1.80	1.37	.72	.72	.73	1.20	2.55	2.93	20.04 14.76
	CONCRETE PPL FISH STN	9.99	7.56	6.92	4.86	3.71	3.01	1.83	1.69	3.23		11.37		71.39
	CONNELL 1 W	.92	.81	.89	.65	.81	.46	.36	.32	.40	.69	1.16	1.19	8.66
031	CONNELL 12 SE	1.08	.93	1.09	.73	.90	.59	.35	.38	.49	.81	1.36	1.42	10.13
	COUGAR 6 E		15.06		8.71	5.43	3.93	1.54	1.90	4.41		18.33		116.18
	COULEE DAM 1 SW	1.00	1.01	.98	.83	1.28	.95	.67	.48	.54	.60	1.32	1.48	11.14
	COUPEVILLE 1 S CUSHMAN POWERHOUSE 2	2.50	1.83 11.93	1.91 9.59	1.66 5.64	1.76 3.28	1.31	.99 1.16	.92 1.46	1.26	1.69	2.89 15.16	2.67	21.39 90.06
	DALLESPORT AP	2.64	1.86	1.15	.74	.56	.43	.17	.32	.52	1.00	2.20	2.69	14.28
	DARRINGTON RANGER STN	11.16	9.43	8.39	5.32	3.96	3.00	1.80	1.80	3.51		13.34		80.98
038	DAVENPORT	1.45	1.22	1.30	1.02	1.41	1.03	.78	.54	.65	.88	1.90	1.93	14.11
	DAYTON 1 WSW	2.31	1.87	2.02	1.67	1.62	1.20	.57	.73	.89	1.53	2.67	2.47	19.55
	DIABLO DAM DOTY 3 E	11.38	8.45 6.36	7.12 5.73	4.72 4.21	3.30 2.47	2.49	1.85	1.74	3.23	7.47 4.37	14.36	12.76 8.02	78.87 52.90
	ELLENSBURG	1.23	.92	.77	.56	.56	.63	.37	.36	.46	.57	1.20	1.47	9.10
	ELMA	10.07	8.53	7.36	4.92	3.17	2.27	1.19	1.40	2.87		10.16		68.80
044	ELTOPIA 8 WSW	1.06	.94	.83	.68	.70	.50	.33	.33	.42	.65	1.20	1.17	8.81
	ELWHA R S	8.62	7.15	6.05	3.25	1.92	1.25	.83	1.22	1.64	4.85			55.60
	ENTIAT FISH HATCHERY	1	1.44			.70			.39					12.99
	EPHRATA AP EVERETT	.83	.78 3.41	.75	.43 2.96	.64 2.57	.51 2.26	.44	.25 1.35	.37 2.09		1.03 5.11		7.69 37.54
	FORKS 1 E		15.48			6.15	3.82					17.72		
	GLENOMA		7.44			3.89	3.02			3.03		10.07		67.15
051	GLENWOOD 2	5.76	4.38	3.06	1.58	1.06	.70	.24	.33	1.06	1.92	4.88	5.75	30.72
	GRAPEVIEW 3 SW		6.84		3.61	2.31	1.79	.93	1.06	1.94		8.29		53.29
	GRAYLAND	1	8.81		5.42	3.65	2.54		1.65	3.05		11.12		74.55
	GRAYS RIVER HATCHERY GREENWATER		13.21 5.58	4.63		5.11 2.82	3.90 2.56	1.98	2.24	4.25 2.14	9.36 4.15			109.40 53.13
	HARRINGTON 1 NW		1.19	1.25	.99	1.29	.95	.66	.49	.62	.88	1.69	1.83	13.16
	HARTLINE	.83	.97	.99	.77	1.06	.81	.69	.46	.50	.59			10.45
	HATTON 9 SE	1.09	.96	1.10	.81	.92	.57	.38	.43	.54	.81			10.41
	HOLDEN VILLAGE	1	5.14	3.16	1.49	1.14	1.23	.78	1.07	1.64		6.67		39.68
	HOQUIAM AP		8.40	7.24	4.98	3.38	2.32	1.30	1.50	2.89		10.30		68.69
	HUMPTULIPS SALMON HTCHR		13.62		8.29	5.01	3.98	1.94	2.63	4.38				112.36
	ICE HARBOR DAM KAHLOTUS 5 SSW	1.21	1.05	1.08 1.17	.79 .81	.98 .94	.71 .60	.28	.53 .36	.48		1.55 1.40		10.95
	KALAMA FALLS HATCHERY		8.00	7.46	5.63	3.95	2.67	1.15	1.52			10.32		68.48
	KENNEWICK	1.05	.79	.77	.52	.65	.38	.25	.39	.37	.60		1.16	8.01
	KENT		4.47		2.87	2.06	1.74	.88	1.20	1.75	3.37	6.06	5.81	39.59
	LACROSSE		1.51			1.22	.95	.45	.48	.62	1.01		2.20	14.82
068	LAKE WENATCHEE		4.90				1.04	.56	.68 1.58	1.19	3.18 4.70		7.49 7.63	39.89 57.12
	LANDSBURG	7.44	6 00											



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

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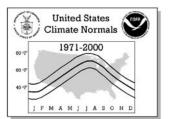
] F M A M]] A S O N D													
	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	(Total in SEP	OCT	NOV		ANNUAL
	LEAVENWORTH 3 S	4.40	3.23	2.09	1.10	.85	.84	.39	.58	.75	1.74	4.27	4.83	25.07
	LIND 3 NE LONG BEACH EXP STN	1.06	.85 9.91	1.03	6.02	.86 3.92	.58 2.99	1.69	.39 1.79	.52 3.29		1.32 11.82	1.32	9.96 81.19
	LONGMIRE RAINIER NPS	11.23	8.87	7.00	5.84	4.54	3.62	1.96	1.73	4.26		12.72		80.82
	LONGVIEW	6.35	5.23	4.66	3.72	2.80	2.25	1.04	1.25	2.32	3.76	7.44	7.20	48.02
075	MATLOCK 8 S	13.03	10.97	8.99	6.11	4.17	2.75	1.39	1.57	3.20	7.50	12.48	14.54	86.70
	MAYFIELD POWER PLANT	7.14	5.98	6.05	4.85	3.74	2.85	1.31	1.47	2.52	4.50	8.43	7.73	56.57
	MAZAMA	3.73	2.69	1.68	1.03	1.05	1.06	.84	.79	.83	1.48	3.47	4.07	22.72
	MC MILLIN RESERVOIR MCNARY DAM	5.54	4.68	4.38	3.45	2.64	2.19	1.16	1.23	2.00	3.40	6.53	5.92 1.12	43.12 8.13
	MERWIN DAM	10.25	8.52	7.58	5.70	4.11	3.18	1.29	1.77	3.29		11.28		74.15
	METHOW 2 S	1.54	1.42	1.13	.82	1.15	.89	.49	.61	.60	.70	1.79	1.96	13.10
082	MILL CREEK DAM	2.20	1.84	2.15	1.72	1.88	1.15	.58	.80	.84	1.48	2.62	2.45	19.71
	MONROE	6.05	4.50	5.09	3.76	3.25	2.46	1.46	1.79	2.71	4.35	6.82	6.54	48.78
	MOUNT ADAMS RANGER STN	7.10	6.15	4.67	2.53	1.50	1.06	.43	.72	1.49	3.21	7.19	7.34	43.39
	MOUNT VERNON 3 WNW MOXEE CITY 10 E	4.22	2.85	2.81	2.53	2.42	1.95 .62	1.20	1.34	1.70	2.89	4.83	3.96 1.05	32.70 8.16
	MUD MOUNTAIN DAM	6.65	5.36	5.44	5.11	4.48	3.90	2.17	2.13	2.97	4.60	8.18	6.76	57.75
	NASELLE 2 ENE	16.28			8.02	5.15	3.66	1.96	2.07	4.05			18.16	113.12
089	NESPELEM 2 S	1.22	1.19	1.25	1.05	1.57	.92	.62	.60	.68	.97	1.74	1.86	13.67
	NEWHALEM	11.62	8.75	7.10	4.71	3.53	2.80	2.07	1.82	3.26		13.46		79.50
	NEWPORT NORTHPORT OAKVILLE ODESSA	2.89	2.44	2.20	1.90	2.30	1.94	1.34	1.16	1.17	1.64	3.41	4.02	26.41
	NORTHPORT	1.84	1.54	1.62	1.60	2.24	2.19	1.58	1.27	1.21	1.23	2.15	2.46	20.93
	OAKVILLE ODESSA	8.38	7.11	5.96	3.98	2.75	2.09	.86	1.18	2.42	4.60	8.99	9.03	57.35 10.80
	OLGA 2 SE	3.86	2.79	2.27	1.89	1.72	1.40	.94	1.06	1.34	2.42	4.38	4.09	28.16
	OLYMPIA AP	7.54	6.17	5.29	3.58	2.27	1.78	.82	1.10	2.03	4.19	8.13	7.89	50.79
097	OMAK 4 N	1.16	1.24	1.00	1.11	1.08	1.22	.80	.65	.54	.76	1.45	1.82	12.83
	OTHELLO 6 ESE	.93	.82	.86	.62	.73	.52	.39	.33	.40	.57	1.04	1.21	8.42
	PACKWOOD	9.32	7.04	5.32	3.67	2.59	2.05	1.01	1.14	2.39	4.63	9.30	9.34	57.80
	PALMER 3 ESE PLAIN	10.86	9.01	8.69 2.21	7.41	6.03 1.08	5.12	2.96	2.69	4.28	1.95	12.01 4.68	5.40	86.81 28.02
	POMEROY	2.03	1.71	1.63	1.35	1.59	1.15	.63	.82	.87	1.19	2.09	2.06	17.12
	PORT ANGELES	3.86	2.79	2.12	1.30	1.07	.88	.61	.76	1.07	2.46	4.40	4.40	25.72
104	PORT TOWNSEND	2.18	1.62	1.69	1.50	1.58	1.27	1.00	.89	1.04	1.43	2.61	2.61	19.42
	PRIEST RAPIDS DAM	.82	.66	.66	.43	.42	.40	.19	. 27	.34	.46	1.02	1.17	6.84
	PROSSER	.96	.70	.67	.64	.65	.56	.24	.35	.48	.65	1.03	1.18	8.11
	PULLMAN 2 NW PUYALLUP 2 W EXP STN	2.46	2.10	2.01 4.23	1.72	1.77 2.14	1.30	.79 .88	.89 1.14	.88 1.71	1.48	2.83	2.78 5.93	21.01 40.51
	QUILCENE 2 SW	7.39	7.38	5.93	3.81	2.82	2.13	1.29	1.24	1.60	4.13	7.99	8.65	54.36
	QUILLAYUTE AP	13.65			7.44	5.51	3.50	2.34	2.67	4.15			14.50	101.72
111	QUINCY 1 S	.88	.75	.69	.45	.63	.49	.29	.33	.44	.52	1.17	1.32	7.96
	RAINIER OHANAPECOSH	11.76	9.13	7.17	4.73	3.22	2.66	1.19	1.39	2.83		12.11		75.39
_	RAINIER PARADISE RNGER	18.21			9.00	5.51	3.92	2.16	2.28	4.74			19.72	119.94
	RANDLE 1 E RAYMOND 2 S	8.88	6.80	5.67 9.25	4.50	3.27	2.80		1.35	2.79 3.24			9.06 12.76	60.95 83.64
	REPUBLIC		1.33		1.31		1.75		1.47				1.81	16.86
	RICHLAND	.97		.71	.57	.61	.41	.25	.30			1.07	1.04	7.55
	RITZVILLE 1 SSE		1.17		.92	1.01	.74	.55	.45	.60		1.66	1.77	12.31
	ROSALIA		1.69		1.45	1.74		.78	.70	.83		2.36		18.40
	ROSS DAM			5.14	3.01	2.15	1.65	1.39	1.22	2.19			9.64	57.44
	SAINT JOHN			1.55	1.42	1.62	1.23	.76	.69	.82			2.33	17.17
	SAPPHO 8 E SATUS PASS 2 SSW		12.47		6.89 1.14	4.52 .98	2.97	1.99	2.33	3.52 .76	9.34	15.61 3.68	4.23	97.66 22.80
	SEATTLE URBAN SITE		4.09		2.75	2.03	1.55	.93		1.61		5.67		38.25
	SEATTLE SAND PT WSFO		3.67		2.84	2.10	1.68	.97	.97	1.71		4.92		35.96
	SEATTLE TACOMA AP		4.18	3.75	2.59	1.78	1.49	.79	1.02	1.63		5.90	5.62	37.07
	SEDRO WOOLLEY	II.	4.11		3.76	3.03	2.85	1.77	1.62			6.88		46.56
	SEQUIM 2 E			1.24	.97	1.18	1.04	.67	.73	.84		2.55		16.10
	SHELTON SKAMANIA FISH HATCHERY	9.91	8.52	6.85 8.65	6.94	2.62 5.38	1.80 4.18	.99 1.46	1.24	2.47			10.98	65.69 86.19
	SMYRNA	.99	.79	.72	.45	.56	.48	.37	.33	.40			1.28	8.04
	SNOQUALMIE FALLS		6.46		4.63	3.79	2.94	1.60	1.50	2.80		9.43		62.06
	SPOKANE AP		1.51		1.28	1.60	1.18	.76	.68	.76			2.25	16.67
	STAMPEDE PASS		8.95	7.35	5.69	4.32	3.98	1.86	2.20	4.16		12.84		84.15
	STARTUP 1 E		5.85	6.20	5.48	4.81	3.73	2.12	2.09	3.36			8.48	65.52
	STEHEKIN 4 NW	6.38	4.27			1.04 3.86	.90	.63	.82	1.17 3.56			7.17 14.04	36.19
	STEVENS PASS SUNNYSIDE	.88	.60	7.31	4.83	.55	3.35	.19	.30	.47	.53		1.16	82.86 7.19
130	COMMIDIDE	.00	.00	.02			.74	.19	.50	.1/		. 50	1.10	7.19



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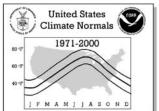
					PREC	IPITATI	ION NO	RMALS	(Total in	Inches)			
No. Station Name					MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
139 TACOMA 1 140 TOLEDO	6.06	5.33	4.81	3.42	2.44	2.15	.86 .76	1.30	2.00	3.52	6.20	6.64	44.63
141 TOLT SOUTH FORK RESER 142 TONASKET 4 NNE	11.98	8.94	8.90	8.17	6.60	5.43 1.43	3.06	2.91	4.83	7.88	13.15	11.69	93.54 11.50
143 UPPER BAKER DAM	14.34	11.05	9.75	6.42	5.06	3.69	2.64	2.11	4.27	9.09	16.47	15.70	100.59
144 VANCOUVER 4 NNE 145 WALLA WALLA RGNL AP	5.81	4.86 1.97	4.21 2.20	3.07	2.64	1.73	.80	1.07	1.78	3.28 1.77	6.29 2.85	6.38 2.51	41.92 20.88
146 WAPATO 147 WATERVILLE	1.16	.71 1.08	.70	.55	.57	.58 .89	.32	.35 .56	.40	.54	1.05	1.25 1.77	8.18
148 WAUNA 3 W	7.56	6.60	5.79	3.65	2.24	1.81	1.01	1.13	1.93	4.25	8.18	8.48	52.63
149 WELLPINIT 150 WENATCHEE	1.35	.94	.64	1.50 .51	.51	.69	.30	.72 .41	. 40	.49	1.36	1.52	9.12
151 WENATCHEE AP 152 WHIDBEY ISLAND NAS		.86 1 70		.47 1.54	.61 1 44	.64 1 26		.35			1.15	1.43	8.51 20.24
153 WHITMAN MISSION	1.54	1.31	1.46	1.31	1.37	.94	.49	.66	.69	1.12	1.88	1.68	14.45
154 WILBUR 155 WINTHROP 1 WSW	2.00		1.05	.77	1.34 1.02	.98 1.06	.90 .80	.72	.61	.93	1.99	2.60	15.05
156 YAKIMA MUNICIPAL AP	1.17	.80	.70	.53	.51	.62	.22	.36	.39	.53	1.05	1.38	8.26



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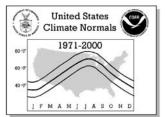
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	DEGR JUN	REE DAY	/S (Tota	l) SEP	ОСТ	NOV	DEC	ANNUAL
	ABERDEEN	HDD	733	608	597	487	361	232	141	123	180	384	584	731	5161
001	ADERDEEN	CDD	0	0	0	0	0	1	7	123	14	0	0	0	34
002	ABERDEEN 20 NNE	HDD CDD	805 0	678 0	659 0	531 0	380 0	247 3	128 17	116 23	218 5	454 0	662 0	828 0	5706 48
003	ANACORTES	HDD	767	632	604	457	313	187	102	97	194	417	610	758	5138
004	A DDI ETION	CDD	0 1108	900	0 821	0 630	0 438	5 245	17 120	25 102	7 272	0 569	0 873	0 1098	54 7176
004	APPLETON	HDD CDD	0	900	0	0	430	14	86	72	272	0	0	1096	201
007	BARING	HDD	911 0	729 0	687	502	340 2	200	94 41	85 43	206	460 0	727 0	910	5851
008	BATTLE GROUND	CDD HDD	809	644	0 599	0 470	317	8 172	82	78	22 158	407	623	0 806	116 5165
000	DEL	CDD	0	0	0	0	1	11	59	66	23	0	0	0	160
009	BELLINGHAM INTL AP	HDD CDD	820 0	656 0	630 0	478 0	329 0	195 6	98 24	89 29	209 8	448 0	637 0	811	5400 67
010	BELLINGHAM 3 SSW	HDD	761	619	591	451	310	173	75	77	191	400	584	748	4980
011	BICKLETON	CDD HDD	0 1102	0 893	0 794	0 596	0 396	204	22 73	36 61	6 216	0 505	0 867	1103	68 6810
		CDD	0	0	0	0	3	38	133	137	45	2	0	0	358
012	BLAINE	HDD CDD	875 0	706 0	676 0	513 0	354 0	203	111 10	116 12	252 2	495 0	692 0	869 0	5862 27
013	BOUNDARY DAM	HDD	1264	995	868	581	364	196	78	66	270	622	946	1223	7473
014	BREMERTON	CDD HDD	0 775	0 641	0 605	0 456	4 298	31 160	105 67	94 61	22 149	0 393	0 612	777	256 4994
011	2112112112011	CDD	0	0	0	0	2	14	54	66	22	0	0	0	158
015	BUCKLEY 1 NE	HDD CDD	834 0	666 0	640 0	491 0	345 1	194	97 45	92 53	205 16	454 0	670 0	834	5522 124
016	CARSON FISH HATCHERY	HDD	1010	827	759	577	395	220	106	91	234	515	768	991	6493
018	CEDAR LAKE	CDD HDD	0 916	755	0 752	0 606	1 443	12 290	56 163	57 136	14 262	0 504	0 748	0 915	140 6490
018	CEDAR LAKE	CDD	0	0	0	0	0	4	26	27	9	0	0	0	66
019	CENTRALIA	HDD CDD	738 0	587 0	544 0	403 0	246 6	115 26	38 87	38 100	119 36	357 0	576 0	739 0	4500 255
020	CHELAN	HDD	1168	897	716	425	191	73	16	12	125	439	813	1122	5997
021	CHEWELAH	CDD HDD	0 1204	0 928	0 783	0 532	16 315	115 152	248 69	247 65	67 251	0 585	0 905	0 1176	693 6965
021	CHEWELIAN	CDD	0	0	0	0	10	53	135	127	35	0	0	0	360
022	CHIEF JOSEPH DAM	HDD	1167 0	892	683	407 1	200 26	77	18	13	135	455 1	816 0	1135	5998
024	CLEARBROOK	CDD HDD	858	0 676	0 624	458	300	127 170	273 79	265 90	90 202	449	673	0 851	783 5430
۸۵۶	CI EADMANIED	CDD	0	0	0	0 512	1 393	9 271	25 173	35	9	0 434	0 622	0 770	79 5506
025	CLEARWATER	HDD CDD	766 0	631 0	631 0	0	393	0	3	164 5	229 3	0	0	0	5596 11
026	CLE ELUM	HDD	1127	900	789	574	361	175	64	63	230	546	860	1121	6810
027	COLFAX	CDD HDD	0 1060	0 832	0 744	0 531	2 341	27 167	111 54	111 65	24 229	539	0 817	0 1046	275 6425
000	g017g01777 7 17	CDD	0	0	0	0	2	31	102	106	22	0	0	0	263
028	CONCONULLY	HDD CDD	1295 0	1004 0	8 4 9 0	567 0	343 9	172 38	73 140	61 135	236 50	570 0	946 0	1276 0	7392 372
029	CONCRETE PPL FISH STN	HDD	870	706	656	482	324	184	88	77	176	418	678	859	5518
030	CONNELL 1 W	CDD HDD	0 1046	0 771	633	0 411	3 205	8 73	41 13	50 20	19 133	0 428	0 767	1038	121 5538
000	govg12 (7	CDD	0	0	0	1	18	90	230	215	62	0	0	0	616
032	COUGAR 6 E	HDD CDD	840 0	685 0	641 0	489 0	320 11	170 22	81 100	78 107	152 56	365 3	639 0	830	5290 299
033	COULEE DAM 1 SW	HDD	1180	901	733	458	236	91	29	19	153	453	841	1141	6235
034	COUPEVILLE 1 S	CDD HDD	0 774	0 641	0 617	0 486	18 351	100 223	247 132	238 115	88 232	1 456	0 628	774	692 5429
		CDD	0	0	0	0	0	0	6	7	2	0	0	0	15
035	CUSHMAN POWERHOUSE 2	HDD CDD	843 0	685 0	653 0	505 0	341 0	191 6	97 36	84 44	195 14	455 0	666 0	827 0	5542 100
036	DALLESPORT AP	HDD	916	697	557	341	142	41	10	4	75	326	671	901	4681
037	DARRINGTON RANGER STN	CDD HDD	0 919	733	0 657	4 467	36 293	134 157	310 68	295 71	113 184	3 456	0 720	0 914	895 5639
		CDD	0	0	0	0	7	15	73	82	27	0	0	0	204
038	DAVENPORT	HDD CDD	1246 0	976 0	838 0	601 0	387 3	202 27	85 108	81 120	266 35	596 0	940 0	1232	7450 293
039	DAYTON 1 WSW	HDD	986	766	658	453	262	115	20	25	148	420	726	968	5547
		CDD	0	0	0	0	11	77	203	204	65	1	0	0	561



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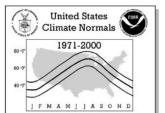
	FMAMJJASOND							DEGE	EE DAY	/S (Tota	I)				
No.	Station Name	Element	: JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
040	DIABLO DAM	HDD CDD	974 0	792 0	728 0	525 0	335 5	179 20	82 76	72 94	192 36	469 0	760 0	952 0	6060 231
042	ELLENSBURG	HDD	1204	917	759	529	311	142	48	44	215	546	884	1186	6785
043	ELMA	CDD HDD	0 777	0 631	0 598	0 463	4 315	40 187	133 97	122 89	31 189	0 427	0 651	798	330 5222
		CDD	0	0	0	0	2	9	38	56	22	0	0	0	127
044	ELTOPIA 8 WSW	HDD CDD	1027 0	760 0	618 0	413 0	217 12	81 68	15 176	20 170	133 51	419 0	745 0	1016 0	5464 477
045	ELWHA R S	HDD	914	756	715	555	407	266	164	133	250	526	747	899	6332
046	ENTIAT FISH HATCHERY	CDD HDD	0 1208	0 912	0 729	0 479	0 281	5 130	31 41	35 35	8 168	0 490	0 861	0 1168	79 6502
047	EPHRATA AP	CDD HDD	0 1148	0 850	0 668	0 405	7 182	51 60	158 17	153 13	54 123	0 416	0 821	0 1133	423 5836
		CDD	0	0	0	3	37	141	316	289	112	2	0	0	900
048	EVERETT	HDD CDD	784 0	641 0	611 0	460 0	308 0	169 10	90 46	90 55	198 10	430 0	630 0	788 0	5199 121
049	FORKS 1 E	HDD	804	652	642	525	385	260	163	134	222	454	663	803	5707
050	GLENOMA	CDD HDD	0 853	0 684	0 661	0 515	0 350	2 199	9 89	12 90	9 205	0 461	0 689	0 854	32 5650
0.51	GI TITLOOD O	CDD	0	0	0	0	1	8	41	47	14	0	0	0	111
051	GLENWOOD 2	HDD CDD	1122	905 0	831 0	662 0	476 0	283 4	154 25	156 28	348 4	634 0	876 0	1116 0	7563 61
052	GRAPEVIEW 3 SW	HDD	793 0	638 0	613 0	473 0	312 1	169 10	80 37	60 52	164 13	410 0	617 0	772 0	5101 113
053	GRAYLAND	CDD HDD	712	593	580	497	396	282	215	193	231	411	569	711	5390
054	GRAYS RIVER HATCHERY	CDD HDD	0 756	0 628	0 621	0 509	0 375	0 239	2 130	4 121	7 197	0 413	0 604	0 750	13 5343
034	GRAID RIVER HAICHERI	CDD	0	020	0	0	0	1	13	20	10	0	0	0	44
056	HARRINGTON 1 NW	HDD CDD	1202 0	923 0	792 0	572 0	379 2	197 26	73 90	83 100	257 27	586 0	919 0	1195 0	7178 245
057	HARTLINE	HDD	1195	912	738	482	267	117	32	29	172	484	888	1171	6487
058	HATTON 9 SE	CDD HDD	0 1052	0 781	0 640	0 417	15 210	80 69	223 14	210 17	89 135	2 425	0 774	0 1050	619 5584
0.50		CDD	0	0	0	1	20	105	261	242	88	1	0	0	718
059	HOLDEN VILLAGE	HDD CDD	1327 0	1083 0	995 0	754 0	532 0	325 4	181 29	166 22	368 6	706 0	1056 0	1331 0	8824 61
060	HOQUIAM AP	HDD CDD	712 0	594 0	589 0	480 0	364 0	247 1	156 4	137 9	179 16	372 0	565 0	711 0	5106 30
061	HUMPTULIPS SALMON HTCHR		776	646	639	538	396	265	160	154	250	473	651	790	5738
062	ICE HARBOR DAM	CDD HDD	0 969	736	0 585	0 367	0 174	0 55	4 7	6 6	6 102	0 361	0 678	939	16 4979
		CDD	0	0	0	2	20	106	267	266	90	1	0	0	752
065	KENNEWICK	HDD CDD	954 0	712 0	552 0	326 3	142 39	32 142	5 318	4 305	81 101	340 1	659 0	924 0	4731 909
066	KENT	HDD	752	602	561	409	249	111	40	37	128	374	598	763	4624
067	LACROSSE	CDD HDD	0 1052	0 800	0 692	0 472	3 280	19 120	81 31	88 31	28 183	0 490	0 797	1049	219 5997
0.50		CDD	0	0	0	0	7	65	184	166	50	0	0	0	472
069	LANDSBURG	HDD CDD	842 0	688 0	664 0	516 0	359 2	210 9	97 33	109 46	230 9	490 0	689 0	856 0	5750 99
070	LEAVENWORTH 3 S	HDD	1223	930	780	513	293	125	40	36	195	512	879	1191	6717
071	LIND 3 NE	CDD HDD	0 1094	0 819	0 688	0 469	6 262	50 106	160 28	157 29	48 159	0 469	0 816	0 1094	421 6033
072	LONG BEACH EXP STN	CDD HDD	0 727	0 606	0 605	0 507	14 397	74 276	208 197	196 186	60 236	0 422	0 573	0 711	552 5443
		CDD	0	0	0	0	0	0	0	3	5	0	0	0	8
073	LONGMIRE RAINIER NPS	HDD CDD	1055 0	883 0	870 0	722 0	539 0	351 3	196 28	172 21	314 10	595 0	877 0	1052	7626 62
074	LONGVIEW	HDD	780	623	578	447	296	156	65	62	143	373	601	776	4900
077	MAZAMA	CDD HDD	0 1344	0 1050	909	0 618	2 375	8 189	50 78	61 66	27 263	0 636	0 1013	0 1355	148 7896
		CDD	0	0	0	0	2	36	120	115	38	0	0	0	311
0 /8	MC MILLIN RESERVOIR	HDD CDD	834 0	684 0	656 0	514 0	356 0	207 6	102 36	92 42	212 9	465 0	669 0	835 0	5626 93
079	MCNARY DAM	HDD CDD	960 0	747 0	604 0	388 1	191 17	66 98	10 258	11 257	105 83	366 1	678 0	924 0	5050 715
081	METHOW 2 S	HDD	1311	982	776	486	269	120	258 27	257	186	533	935	1282	6934
		CDD	0	0	0	0	11	77	189	185	59	0	0	0	521



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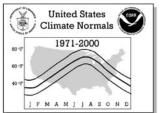
							DEGF	REE DAY	'S (Tota	l)				
No. Station Name	Element		FEB	MAR	APR	MAY	JUN	JUL	AÙG	SEP	OCT	NOV		ANNUAL
083 MONROE	HDD CDD	807 0	643 0	612 0	460 0	304 1	165 9	89 58	71 58	173 17	420 0	640 0	811 0	5195 143
084 MOUNT ADAMS RANGER STN	HDD	1057	856	783	585	379	192	72	80	242	534	829	1060	6669
085 MOUNT VERNON 3 WNW	CDD HDD	0 778	0 625	0 600	0 471	2 321	20 187	91 101	82 90	21 208	0 437	0 614	0 765	216 5197
086 MOXEE CITY 10 E	CDD HDD	0 1079	0 814	0 682	0 469	0 273	3 113	15 33	23 38	6 168	0 468	0 809	0 1091	47 6037
	CDD	0	0	0	0	12	65	166	161	48	0	0	0	452
087 MUD MOUNTAIN DAM	HDD CDD	850 0	712 0	704 0	571 0	431 0	278 3	154 29	137 34	248 12	491 0	705 0	854 0	6135 78
090 NEWHALEM	HDD CDD	942 0	779 0	720 0	523 0	344 4	201 17	94 59	88 75	203 35	473 0	746 0	930 0	6043 190
091 NEWPORT	HDD CDD	1193	947	832	571 0	343	164	72 102	77 87	279 21	612	924	1175	7189
092 NORTHPORT	HDD CDD	1189 0	923	765 0	474 0	252 11	106 58	32 161	38 154	201	554 0	896 0	1164	6594 424
093 OAKVILLE	HDD	775	635	602	473	322	183	81	78	174	419	620	783	5145
094 ODESSA	CDD HDD	0 1140	0 879	0 740	0 499	3 314	12 131	45 53	58 64	11 204	0 537	0 866	0 1155	129 6582
005 07 07 0 07	CDD	0	0	0	1	18	55	162	160	39	0	0	0	435
095 OLGA 2 SE	HDD CDD	800 0	655 0	631 0	499 0	375 0	255 0	172 0	160 1	248 0	459 0	635 0	781 0	5670 1
096 OLYMPIA AP	HDD* CDD*	820 0	678 0	648 0	512 0	349 2	201 10	90 38	78 40	195 7	465 0	666 0	829 0	5531 97
097 OMAK 4 N	HDD CDD	1302	969	756 0	465 0	242 13	95 81	33 217	17 186	172 67	534	913	1239	6737 564
098 OTHELLO 6 ESE	HDD	1112	836	707	497	292	133	49	41	183	484	811	1091	6236
099 PACKWOOD	CDD HDD	0 901	0 726	0 678	0 507	6 333	53 182	147 76	146 78	48 195	0 462	0 727	0 904	400 5769
100 PALMER 3 ESE	CDD HDD	0 849	0 697	0 685	0 545	2 392	21 244	71 124	75 109	20 211	0 450	0 689	0 852	189 5847
	CDD	0	0	0	0	0	6	31	37	13	0	0	0	87
101 PLAIN	HDD CDD	1197 0	955 0	855 0	626 0	415 1	226 13	106 64	97 62	280 15	607 0	937 0	1201	7502 155
102 POMEROY	HDD	1044	803	706	492 0	310 11	138	33 163	42	177 46	472 0	791 0	1009	6017
103 PORT ANGELES	CDD HDD	774	652	641	516	376	56 246	164	156 151	229	447	628	762	432 5586
104 PORT TOWNSEND	CDD HDD	732	0 616	0 594	0 466	330	2 217	17 116	15 107	8 195	0 418	0 595	738	42 5124
10E DDIEGT DADIDG DAM	CDD	0 993	0 746	0 568	0 325	0 119	3 36	10 3	21 5	6 76	0 332	0 701	0 976	40 4880
105 PRIEST RAPIDS DAM	HDD CDD	0	0	0	6	54	185	378	370	147	2	0	0	1142
106 PROSSER	HDD CDD	991 0	741 0	589 0	375 2	181 25	66 109	16 236	15 229	114 78	369 1	705 0	973 0	5135 680
107 PULLMAN 2 NW	HDD	1099	867	778	565	370	198	73 98	64	224	513	847	1090	6688
108 PUYALLUP 2 W EXP STN	CDD HDD	779	0 627	0 597	0 453	291	22 149	63	119 62	35 165	0 406	0 617	0 782	276 4991
109 QUILCENE 2 SW	CDD HDD	0 839	0 661	0 611	0 457	308	13 172	59 77	62 82	17 186	0 441	0 673	0 844	153 5351
	CDD	0	0	0	0	2	12	46	67	21	0	0	0	148
110 QUILLAYUTE AP	HDD* CDD*	758 0	646 0	642 0	548 0	421 1	296 3	193 7	174 8	250 4	460 0	626 0	762 0	5776 23
111 QUINCY 1 S	HDD CDD	1155 0	857 0	674 0	419 1	201 22	71 93	18 227	15 204	140 71	455 0	823 0	1142 0	5970 618
113 RAINIER PARADISE RNGER	HDD CDD	1190 0	1039	1086	951 0	800 0	607 0	420 8	379 13	510 7	780 0	1061	1191 0	10014 28
115 RAYMOND 2 S	HDD CDD	802	662 0	644	530	400	267 0	160 7	142 10	239 7	472 0	649 0	801	5768 24
116 REPUBLIC	HDD CDD	1316 0	1019	887 0	629	415 1	223 14	110 71	106 66	314 14	665 0	1015	1319	8018 166
117 RICHLAND	HDD	993	749	590	0 369	172	54	8	8	112	386	715	977	5133
118 RITZVILLE 1 SSE	CDD HDD	1135	0 872	754	1 534	27 331	113 157	261 45	251 42	86 192	0 488	0 844	1115	739 6509
119 ROSALIA	CDD HDD	0 1129	0 880	775	0 558	8 358	58 195	169 71	169 69	61 249	1 556	0 877	0 1122	466 6839
120 ROSS DAM	CDD HDD	0 997	0 821	0 758	0 554	3 359	35 194	109 88	123 76	33 201	0 475	0 771	0 968	303 6262
	CDD	0	0	0	0	4	23	88	109	41	1	0	0	266



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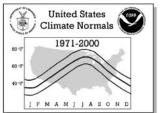
] F M A M]] A S O N D							DEGR	REE DA	YS (Tota	l)				
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AÙG	SEP	ОСТ	NOV	DEC	ANNUAL
121	SAINT JOHN	HDD CDD	1068 0	822 0	731 0	525 0	336 7	163 35	61 120	70 136	222 39	528 0	823 0	1069 0	6418 337
122	SAPPHO 8 E	HDD	814	662	658	528	386	253	136	135	207	442	670	810	5701
123	SATUS PASS 2 SSW	CDD HDD	0 1108	0 883	0 801	608	1 419	6 234	16 115	36 115	17 272	559	0 881	0 1127	76 7122
124	SEATTLE URBAN SITE	CDD HDD	0 729	0 593	0 564	0 423	0 266	12 131	82 52	81 50	37 139	0 362	0 571	0 735	212 4615
		CDD	0	0	0	0	4	15	67	79	27	0	0	0	192
125	SEATTLE SAND PT WSFO	HDD CDD	752 0	618 0	594 0	448 0	285 4	144 10	48 56	40 77	135 27	364	575 0	753 0	4756 174
126	SEATTLE TACOMA AP	HDD* CDD*	747 0	613 0	582 0	447 0	291 5	150 19	55 65	45 65	138 19	383 0	592 0	754 0	4797 173
127	SEDRO WOOLLEY	HDD	803	649	602	454	309	176	89	80	190	428	635	798	5213
128	SEQUIM 2 E	CDD HDD	0 864	0 713	709	571	0 416	5 282	21 183	32 181	7 312	537	0 696	0 841	65 6305
129	SHELTON	CDD HDD	0 803	0 662	0 620	0 470	0 296	0 164	3 70	5 68	1 172	0 435	0 651	0 816	9 5227
		CDD	0	0	0	0	2	13	54	62	16	0	0	0	147
130	SKAMANIA FISH HATCHERY	HDD CDD	868 0	694 0	649 0	517 0	365 0	217 9	120 46	109 39	210 10	444	675 0	857 0	5725 104
131	SMYRNA	HDD CDD	1025 0	777 0	610 0	371 2	162 27	39 131	7 295	9 274	114 79	416 0	758 0	1040 0	5328 808
132	SNOQUALMIE FALLS	HDD	794	650	641	500	347	204	96	89	204	440	634	794	5393
133	SPOKANE AP	CDD HDD*	0 1169	0 916	0 790	0 557	338	8 149	37 44	46 42	10 196	554	0 897	0 1168	101 6820
		CDD*	0	0	0	1	11	46	155	154	26	1	0	0	394
134	STAMPEDE PASS	HDD CDD	1214 0	1031 0	1015 0	844 0	679 0	469 0	291 12	263 14	408 9	697 0	1030 0	1215 0	9156 35
135	STARTUP 1 E	HDD CDD	779 0	631 0	611 0	468 0	313 2	176 8	79 37	82 51	186 13	429 0	626 0	787 0	5167 111
136	STEHEKIN 4 NW	HDD	1136	918	809	521	284	118	43	34	201	541	876	1116	6597
137	STEVENS PASS	CDD HDD	0 1240	0 1064	0 1059	0 897	6 719	56 518	174 316	161 294	45 468	750	0 1066	0 1239	9630
138	SUNNYSIDE	CDD HDD	0 1011	0 750	0 585	0 364	0 167	0 53	5 12	6 10	1 120	0 395	0 729	0 1009	12 5205
		CDD	0	0	0	3	31	121	256	227	75	1	0	0	714
139	TACOMA 1	HDD CDD	744 0	606 0	569 0	417 0	264 3	129 17	46 61	48 69	138 17	371	573 0	745 0	4650 167
140	TOLEDO	HDD CDD	805 0	642 0	590 0	449 0	296 1	159 12	65 56	74 72	162 23	404 0	632 0	804 0	5082 164
142	TONASKET 4 NNE	HDD	1182	883	693	422	222	92	18	28	177	511	860	1138	6226
143	UPPER BAKER DAM	CDD HDD	0 981	0 800	750	555	12 380	74 228	178 116	168 102	39 224	493	0 767	0 957	471 6353
144	VANCOUVER 4 NNE	CDD HDD	0 805	0 643	0 585	0 449	0 289	5 148	33 62	39 65	13 151	0 391	0 608	0 794	90 4990
		CDD	0	0	0	0	3	17	75	78	24	0	0	0	197
145	WALLA WALLA RGNL AP	HDD CDD	939 0	709 0	574 0	373 4	191 29	69 138	9 329	9 323	99 131	323	659 0	928 0	4882 957
146	WAPATO	HDD CDD	1077 0	795 0	624 0	387 3	179 37	63 129	17 281	13 248	127 80	422 1	776 0	1073 0	5553 779
147	WATERVILLE	HDD	1253	992	839	549	323	152	49	43	220	574	961	1262	7217
149	WELLPINIT	CDD HDD	0 1180	926	0 796	536	12 325	64 159	165 64	162 52	60 219	1 545	903	0 1178	464 6883
150	WENATCHEE	CDD HDD	0 1111	0 837	0 638	0 371	13 161	56 47	183 7	174 7	58 110	1 396	0 778	0 1070	485 5533
		CDD	0	0	0	1	32	129	298	277	94	1	0	0	832
151	WENATCHEE AP	HDD CDD	1153	864 0	664 0	408 1	204 30	75 114	16 272	14 258	136 98	439	835 0	1142 0	5950 775
152	WHIDBEY ISLAND NAS	HDD CDD	769 0	636 0	619 0	503 0	389 0	269 0	209 0	201 1	291 0	490 0	636 0	771 0	5783 1
153	WHITMAN MISSION	HDD	994	759	625	422	231	85	12	28	171	467	731	973	5498
154	WILBUR	CDD HDD	0 1237	0 959	0 820	0 582	8 365	69 186	190 72	175 66	45 244	578	0 934	0 1211	487 7254
		CDD	0	0	0	0	4	36	133	129	39	0	0	0	341
155	WINTHROP 1 WSW	HDD CDD	1360 0	1037	843 0	544 0	315 4	150 45	51 124	48 116	235 35	574	974 0	1356 0	7487 324
156	YAKIMA MUNICIPAL AP	HDD* CDD*	1097 0	821 0	682 0	474 1	275 18	112 65	28 171	30 148	162 28	493 0	824 0	1106 0	6104 431
		222	·						1 - / -	110	20	<u> </u>			1 191



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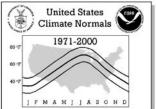
No. Station N	ame Element	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	OCT	NOV	DEC	ANNUAL
001 ABERDEE	N HIGHEST MEAN	45.6	48.3	51.0	51.8	58.0	60.6	63.6	64.8	63.5	55.9	49.5	45.1	64.8
	MEDIAN	41.4	43.7	45.7	49.0	52.9	57.3	60.7	61.6	59.1	52.7	46.3	42.0	51.1
	LOWEST MEAN	35.7	36.0	41.2	44.0	49.6	53.9	58.3	57.2	55.6	49.1	37.9	36.0	35.7
	HIGHEST MEAN YEAR	1994	1991 1989	1992 1971	1989 1975	1993 1974	1978 1971	1995 1986	1997 1973	1995 1972	1988 1984	1995 1985	1980 1990	1997 1979
МТ	LOWEST MEAN YEAR N OBS TIME ADJUSTMENT	0.7	0.3	-0.1	-0.3	-0.3	-0.3	-0.4	-0.4	-0.2	0.2	0.1	0.3	1979
	X OBS TIME ADJUSTMENT	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	
002 ABERDEE	N 20 N HIGHEST MEAN	43.2	45.0	49.4	50.5	56.7	60.9	65.1	65.3	61.7	54.0	46.2	42.9	65.3
	MEDIAN	39.2	40.9	43.6	47.5	52.7	56.7	61.5	62.1	58.2	49.8	43.8	38.6	49.4
	LOWEST MEAN	33.0	34.2	39.6	43.0	48.4	53.4	58.1	58.8	54.9	47.5	35.7	32.2	32.2
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1978 1993	1991 1989	1992 1976	1989 1972	1993 1974	1992 1971	1985 1993	1986 1975	1974 1972	1988 1990	1997 1985	1980 1990	1986 1990
мт	N OBS TIME ADJUSTMENT	-0.8	-0.5	-0.5	-0.5	-0.4	-0.3	-0.5	-0.5	-0.6	-0.8	-0.7	-0.5	1990
	X OBS TIME ADJUSTMENT	-1.2	-0.7	-0.8	-0.9	-1.0	-0.8	-1.4	-1.0	-1.1	-1.3	-1.0	-0.7	
003 ANACORT		45.2	47.2	48.7	52.4	59.3	62.4	65.0	65.7	61.9	54.9	48.7	44.6	65.7
	MEDIAN	40.6	42.7	45.7	50.0	54.5	58.9	62.1	62.9	58.5	51.7	45.2	41.3	51.0
	LOWEST MEAN	34.0	33.5	40.3	45.6	51.6	55.3	59.4	59.2	55.2	49.1	34.1	34.9	33.5
	HIGHEST MEAN YEAR	1986	1998	1992	1987	1993	1992	1990	1997	1995	1987	1997	1979	1997
B#T	LOWEST MEAN YEAR	1979	1989	1971	1975	1974	1971	1986	1973	1972	1972	1985	1990	1989
	N OBS TIME ADJUSTMENT X OBS TIME ADJUSTMENT	0.7	0.3	-0.1 0.2	-0.3 0.1	-0.4 0.1	-0.5 0.1	-0.6 0.0	-0.5 0.0	-0.2 0.0	-0.4	0.1	0.3	
004 APPLETO		37.7	40.2	43.5	48.4	56.3	63.7	70.7	68.0	63.7	54.2	41.9	35.6	70.7
	MEDIAN	30.3	33.4	38.7	43.4	50.6	57.0	63.7	64.1	57.2	46.3	37.1	30.4	45.7
	LOWEST MEAN	15.3	23.2	32.5	38.9	45.9	53.3	57.1	59.4	50.9	42.9	25.0	19.7	15.3
	HIGHEST MEAN YEAR	1994	1991	1992	1990	1993	1992	1998	1986	1990	1988	1995	1980	1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1980	1993	1975	1985	1984	1985	1985	1979
	N OBS TIME ADJUSTMENT	0.3	-0.1	-0.4	-0.6	-0.6	-0.5	-0.6	-0.7	-0.6	-0.8	-0.6	0.2	
MA 007 BARING	X OBS TIME ADJUSTMENT HIGHEST MEAN	0.2	0.2	0.1	0.1 51.7	0.1 58.9	0.0	-0.1 67.6	-0.1 66.6	-0.1 63.3	-0.2 54.2	-0.1 45.0	0.1	67.6
007 BARING	MEDIAN	35.4	38.9	49.3	47.8	54.1	58.2	63.3	63.7	59.2	49.8	41.3	36.3	49.2
	LOWEST MEAN	30.3	32.0	38.2	43.6	49.6	55.3	59.4	60.4	53.1	47.0	33.1	29.5	29.5
	HIGHEST MEAN YEAR	1981	1992	1992	1992	1993	1987	1985	1981	1974	1988	1987	1991	1985
	LOWEST MEAN YEAR	1980	1989	1971	1972	1996	1971	1993	1973	1972	1990	1985	1983	1983
	N OBS TIME ADJUSTMENT	-0.8	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.7	-0.5	
	X OBS TIME ADJUSTMENT	-0.7	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.5	-0.4	-0.5	-0.5	60.0
008 BATTLE		43.5	47.3 42.0	50.2 45.8	53.1 49.5	58.7 54.3	63.3 59.5	68.3	68.8 64.6	64.8 60.7	55.2 51.8	48.9 45.1	43.8	68.8 51.3
	MEDIAN LOWEST MEAN	39.6	33.9	40.9	43.8	54.3	56.2	60.0	59.4	56.3	49.5	36.1	32.1	31.4
	HIGHEST MEAN YEAR	1983	1992	1992	1992	1997	1978	1985	1977	1974	1979	1995	1979	1977
	LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1971	1993	1975	1985	1990	1985	1985	1979
MI	N 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	
	X 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	
009 BELLING		45.3	46.3	48.5	52.0	58.7	62.5	67.0	66.9	61.7	53.0	47.5	44.1	67.0
	MEDIAN	38.8	41.3	44.7	49.1	54.4	58.6	62.3	63.0	58.4	51.0	44.6	40.1	50.4
	LOWEST MEAN HIGHEST MEAN YEAR	31.1	33.9 1991	40.0 1983	44.4 1989	51.6 1993	54.5	59.7	60.1 1977	53.4 1995	46.8 1988	33.1 1997	31.9	31.1 1985
	LOWEST MEAN YEAR	1979		1976	1975	1974	1971	1986	1973				1983	1979
MI	N 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	
MA	X 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	
010 BELLING		46.1	47.1	49.5	54.4	58.9	62.1	65.7	66.7	62.0	54.9	49.0	45.9	66.7
	MEDIAN	40.1	43.2	45.6	49.7	54.7	59.4	63.2	63.7	59.1	52.3	46.4	41.9	51.5
	LOWEST MEAN	33.9	34.1	41.7	45.7	51.8	56.0	60.5	60.3	55.3	49.6	34.6	35.1	33.9
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1986 1979	1977 1989	1994 1976	1994 1975	1993 1974	1978 1971	1985 1986	1997 1973	1995 1972	1992 1972	1995 1985	1979 1983	1997 1979
MI	N OBS TIME ADJUSTMENT	-0.8	-0.5	-0.5	-0.5	-0.4	-0.5	-0.5	-0.5	-0.5	-0.7	-0.7	-0.5	1010
	X OBS TIME ADJUSTMENT	-1.0	-0.5	-0.4	-0.6	-0.5	-0.6	-0.7	-0.7	-0.7	-0.6	-0.7	-0.6	
011 BICKLET		38.4	40.3	44.6	50.2	57.4	66.8	74.2	73.1	65.1	57.3	41.5	36.8	74.2
	MEDIAN	30.3	33.8	39.3	44.5	52.1	58.9	66.4	67.7	59.6	48.6	36.6	30.4	47.1
	LOWEST MEAN	17.7		33.5	39.8	47.6	54.4	59.7	62.0	53.6	43.9	23.8	20.6	17.7
	HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1985	1986	1987	1988	1995	1980	1985
MIT	LOWEST MEAN YEAR N OBS TIME ADJUSTMENT	1979	1989 0.5	1971	1975 -0.5	1977 -0.6	1980 -0.5	1993 -0.6	1975 -0.7	1971 -0.4	1984 -0.5	1985 0.1	1985	1979
	X OBS TIME ADJUSTMENT	0.9	0.3	0.0	0.2	0.1	0.2	0.1	0.0	-0.4	-0.5	0.1	0.5	
012 BLAINE	HIGHEST MEAN	43.3	44.3	46.5	51.1	58.1	61.6	64.5	64.1	59.6	51.3	46.1	41.9	64.5
	MEDIAN	37.1	40.0	43.5	47.7	53.5	58.3	61.7	61.5	56.6	49.0	42.7	37.9	48.9
	LOWEST MEAN	29.8	31.3	38.4	43.7	50.4	54.5	59.4	58.2	52.9	46.2	31.0	30.6	29.8
		1	1991	1986	1992	1993	1992	1998	1997	1995	1992	1987	1979	1998
	HIGHEST MEAN YEAR	1994						ı						
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1971	1974	1973	1972	1972	1985	1983	1979
	HIGHEST MEAN YEAR	1979 -0.8		1976 -0.6		1974 -0.5		ı	1973 -0.6		1972 -0.8	1985	1983 -0.5	



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

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No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI Jun	JUL JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
013	BOUNDARY DAM	HIGHEST MEAN	31.5	35.8	43.6	49.5	59.4	66.9	72.0	70.2	63.3	49.0	39.0	31.8	72.0
		MEDIAN LOWEST MEAN	24.5	29.7 21.0	37.2 31.4	45.3	53.6 47.3	59.6 54.3	65.9	66.5 61.4	57.3 51.5	44.9	33.6 21.9	26.6 16.6	45.2 9.9
	нтся	HEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1998	1971	1998	1988	1987	1979	1998
		WEST MEAN YEAR	1979	1989	1976	1997	1984	1984	1993	1995	1985	1985	1985	1983	1979
	MIN OBS T	IME ADJUSTMENT	0.7	0.7	0.6	0.0	-0.3	-0.3	-0.4	-0.2	-0.4	0.1	0.5	0.3	
		IME ADJUSTMENT	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	-0.1	-0.1	-0.1	0.0	
014	BREMERTON	HIGHEST MEAN	44.7	46.8	49.8	52.7	59.8	64.4	68.6	68.8	64.2	55.6	49.1	44.1	68.8
		MEDIAN LOWEST MEAN	39.8	42.3 35.1	45.7 40.2	49.9 45.5	54.9 51.8	59.9 56.6	64.4	65.1 61.6	61.0 57.1	52.0 50.2	45.2 36.0	40.7 34.1	51.5
	нта	HEST MEAN YEAR	1994	1991	1992	1992	1993	1982	1985	1981	1974	1987	1995	1980	1981
		WEST MEAN YEAR	1979	1989	1971	1975	1996	1971	1993	1975	1972	1984	1985	1990	1990
	MIN OBS T	IME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.4	-0.5	-0.6	-0.5	-0.3	-0.4	0.1	0.4	
		IME ADJUSTMENT	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	
015	BUCKLEY 1 NE	HIGHEST MEAN	44.0	47.3	48.7	52.1	57.9	62.6	67.7	67.7	62.4	53.1	48.4	42.2	67.7
		MEDIAN LOWEST MEAN	38.5	41.2 34.4	44.6 39.9	48.5	53.8	58.6 55.0	63.3	63.4 59.6	59.0 54.5	50.5	43.2	38.8 31.4	50.1
	нтся	HEST MEAN YEAR	1995	1991	1992	1992	1997	1992	1985	1986	1995	1987	1997	1991	1985
		WEST MEAN YEAR	1980	1989	1971	1975	1974	1971	1993	1973	1985	1984	1985	1985	1980
		IME ADJUSTMENT	0.8	0.7	0.5	-0.1	0.0	-0.4	-0.5	-0.2	0.3	0.2	0.6	0.4	
		IME ADJUSTMENT	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	
016	CARSON FISH H	HIGHEST MEAN	37.8	41.8	47.5	50.3	57.2	63.5	68.7	68.0	61.8	53.7	44.2	37.2	68.7
		MEDIAN LOWEST MEAN	33.1	35.6 27.0	40.6 35.3	45.6	52.3 48.5	57.9 54.5	63.3	64.0 60.5	57.8 53.2	47.8 46.1	40.7	33.5 24.5	47.3
	нта	LOWEST MEAN HEST MEAN YEAR	1994	1992	35.3 1992	1987	48.5 1992	1992	1998	1986	1998	1988	1995	1973	1998
		WEST MEAN YEAR	1979	1989	1971	1975	1977	1980	1993	1980	1985	1984	1985	1985	1979
	MIN OBS T	IME ADJUSTMENT	0.8	0.4	0.0	-0.4	-0.4	-0.5	-0.4	-0.6	-0.3	-0.4	0.1	0.4	
		IME 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	
018	CEDAR LAKE	HIGHEST MEAN	43.3	44.2	46.7	49.1	56.8	60.1	67.1	65.1	61.5	54.0	45.3	39.5	67.1
		MEDIAN LOWEST MEAN	35.0	37.9 30.7	40.3	44.7 39.5	50.5 46.1	55.2 50.8	60.4 56.0	61.2 57.2	56.8 52.3	48.4	40.9	35.9 28.7	47.3
	HIGH	HEST MEAN YEAR	1981	1992	1992	1992	1993	1992	1985	1981	1974	1987	1976	1980	1985
		WEST MEAN YEAR	1979	1989	1971	1975	1974	1971	1993	1976	1972	1990	1985	1983	1979
	MIN OBS T	IME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.4	-0.5	-0.6	-0.5	-0.3	-0.4	0.1	0.4	
		IME ADJUSTMENT	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	
019	CENTRALIA	HIGHEST MEAN	45.3	48.8	51.5	54.7	61.5	65.7	70.3	70.5	65.9	57.0 53.2	50.4	45.6	70.5
		MEDIAN LOWEST MEAN	41.4 34.3	43.9 36.0	47.5 43.2	51.8 46.9	57.1 53.7	61.9 58.5	66.6	66.9 63.1	62.7 58.6	50.9	46.5 37.2	42.0 34.8	53.3
	HIGH	HEST MEAN YEAR	1994	1991	1992	1989	1993	1992	1998	1977	1974	1988	1995	1979	1977
	LOV	WEST MEAN YEAR	1979	1989	1971	1975	1996	1971	1993	1973	1983	1984	1985	1990	1979
	MIN OBS T	IME ADJUSTMENT	-0.4	-0.2	-0.2	-0.2	-0.3	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
		IME ADJUSTMENT	-0.2	-0.1	-0.1	0.0	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
020	CHELAN	HIGHEST MEAN MEDIAN	35.1 27.6	39.2 33.6	45.3 42.5	55.0 50.4	64.3 59.0	72.2 66.0	79.4	77.2 72.7	69.2 63.0	55.9 50.7	43.4	36.6 29.8	79.4
		LOWEST MEAN	16.7	24.0	36.5	47.3	55.8	61.9	66.8	67.3	58.4	47.5	25.1	19.4	16.7
	HIGH	HEST MEAN YEAR			1992	1990	1993	1992			1998			1999	1985
	LOV	WEST MEAN YEAR	1979	1985	1971	1972	1996	1991	1993	1995	1972	1984	1985	1984	1979
		IME ADJUSTMENT	1.0	0.6	-0.1	-0.4	-0.6	-0.6	-0.7	-0.7	-0.4	-0.6	0.1	0.5	
021	MAX OBS T	IME ADJUSTMENT	0.4	0.4	0.3	0.2	0.1	0.2	0.0	0.0	-0.1	-0.1	0.0	0.1	72 6
υZΙ	CUEMETAH	HIGHEST MEAN MEDIAN	34.1 26.1	39.4	46.5 39.5	52.0 47.0	61.8 54.9	69.2 61.6	73.6	72.5 67.6	64.7 57.6	51.7 45.7	40.3 35.4	33.7 28.3	73.6
		LOWEST MEAN	9.2	23.3	33.1	42.1	50.2	56.5	61.4	61.5	52.3	42.8	22.1	17.2	9.2
	HIGH	HEST MEAN YEAR	1990	1992	1992	1987	1993	1992	1998	1986	1998	1988	1998	1979	1998
		WEST MEAN YEAR	1979	1975	1975	1972	1974	1976	1993	1975	1971	1984	1985	1978	1979
		IME ADJUSTMENT	1.0	0.6	-0.1	-0.5	-0.6	-0.6	-0.7	-0.7	-0.8	-0.6	0.2	0.4	
022	MAX OBS T	IME ADJUSTMENT	0.4	0.3	0.3 49.6	0.2	0.1 64.3	73.6	0.0 79.5	0.0 78.3	-0.2 69.9	-0.1 55.5	0.0	0.1	79.5
022	CHIEF OUSEPH	HIGHEST MEAN MEDIAN	26.9	33.0	43.5	51.4	59.7	66.3	72.8	73.2	63.4	49.9	38.4	29.7	50.8
		LOWEST MEAN	15.1	22.9	36.6	46.3	55.3	61.5	67.4	68.2	58.2	46.8	23.3	18.0	15.1
	HIGH	HEST MEAN YEAR	1990	1991	1992	1987	1993	1992	1985	1986	1998	1988	1990	1999	1985
		WEST MEAN YEAR	1979	1985	1971	1972	1984	1981	1993	1976	1971	1984	1985	1984	1979
		IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
024	MAX OBS T	IME ADJUSTMENT HIGHEST MEAN	0.0	0.0 45.3	0.0 49.2	0.0 52.8	0.0	0.0	0.0	0.0	0.0	0.0 53.7	0.0 46.7	0.0 42.6	66.5
024	AUUAAAALU	HIGHESI MEAN MEDIAN	37.3	45.3	49.2	49.6	55.0	59.4	63.1	63.5	58.7	50.7	43.8	38.7	50.3
		LOWEST MEAN	29.3	32.7	39.8	45.7	52.7	55.3	60.4	59.2	54.4	47.6	31.0	31.5	29.3
	HIGH	HEST MEAN YEAR	1994	1992	1992	1989	1993	1992	1990	1997	1990	1993	1987	1979	1990
		WEST MEAN YEAR	1979	1989	1976	1975	1999	1971	1986	1973	1972	1972	1985	1984	1979
	MIN OBS T	IME ADJUSTMENT	-0.8	-0.5	-0.5 -0.4	-0.5 -0.6	-0.4	-0.5 -0.6	-0.5 -0.7	-0.5 -0.7	-0.5 -0.7	-0.7 -0.6	-0.8 -0.7	-0.5 -0.6	
		IME ADJUSTMENT	-1.0	-0.4											



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MEDIAN 0.0.5 42.1 44.9 48.3 22.1 56.1 99.3 50.1 57.4 50.6 45.2 43.6 43.5 43.6 43.5 43.6 43.5 43.6 43.5 43.6 43.5 43.6 43.5 43.6 43.5 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43.6	No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
LOWIST MANN 33.4 34.3 40.7 63.8 49.0 52.5 67.2 55.7 54.3 68.2 50.7 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9 50.9	025	CLEARWATER HIGH														62.7
MIGHEST MEAN YEAR 1991 1992 1997 1998 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1997 1		T,O,T														
MIN ORS TIME ADJUSTMENT MAX ORS TIME ADJUSTME																1997
MAX ORS TINK ADMISSMENT -0.9 -0.14 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.6 -0.7 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -																1979
126 CLE NIJM																
LOWEST MEAN 14.9 23.8 33.4 41.8 49.0 56.8 59.9 61.3 53.4 43.8 22.9 19.9 14.9	026															71.6
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR 1979 1989 1971 1982 1970 1982 1971 1982 1986 1971 1993 1995 1985 1986 1987 1974 1977 MIN OSS TIME ADJUSTMENT			MEDIAN	29.0		39.6	45.7		59.6	66.3	66.6	58.5	47.4		29.5	47.1
MIN OSS TIME ADUSTNEMT 1				1			1			1						
MIN OSS TIME ADUSTNEST MAX OSS TIME ADUSTNEST MEDIAN MEDIAN				1			1			1						
OPEN COLFAX HIGHEST MEAN 38.5 31.4 36.5 41.0 46.8 52.6 58.7 66.1 72.5 70.7 63.8 53.9 44.2 37.6 72.5 70.7 63.8 73.9 42.2 73.6 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5 73.5				1			1			1						
MEDILAN 1.1, 1.5, 2.1, 3.1, 3.1, 48.0 1.5, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1, 4.1,																
LONKST MEAN 15.0 24.2 35.8 41.6 50.2 56.6 60.7 61.4 53.3 44.2 25.5 19.9 19.9	027	COLFAX HIGH														
MIN OBS TIME ADUSTMENT 1.1 1.1 1.1 1.0 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0		LOV														15.0
MIN OBS TIME ADJUSTMENT 1.1 1.7 0.7 0.1 0.5 0.5 0.5 0.5 0.3 0.0 0.0 0.0		HIGHEST N	MEAN YEAR													
MAX ORS TIME ADJUSTMENT 0.4																1979
1928 CONCONULLY HIGHEST MEAN 31.1 37.1 45.5 51.1 60.4 67.5 74.6 72.7 65.6 52.1 38.4 30.3 74.6																
LOWEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR AND AS SIME ADJUSTMENT OF A DIVERSIMENT	028															74.6
HIGHEST MEAN YEAR 1988 1992 1975 1971 1972 1974 1981 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1975 1972 1974 1980 1993 1993 1993 1993 1993 1993 1993 199				1			1			1						45.7
LOWEST MEAN YEAR 1979 1975 1972 1974 1981 1993 1975 1970 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1984 1985 1985 1985 1984 1985 1985 1985 1985 1985 1985 1985 1985				1			1									
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0.29 CONCRETE PPL HIGHEST MEAN MEDIAN AUGUST MEAN MEDIAN MEDIAN AUGUST MEAN MEDIAN AUGUST MEAN MEDIAN AUGUST MEAN MEDIAN		MIN OBS TIME AI	DJUSTMENT	1			1	-0.5	-0.6	-0.6			-0.6			
MEDIAN 37.5 40.1 44.0 48.9 54.5 58.7 63.4 64.3 59.5 51.3 43.5 37.9 51.0	000															68.8
LOWEST MEAN PARA 1.2 33.2 39.4 44.8 50.8 55.0 60.8 60.2 56.4 48.5 32.8 31.1 31.1 131.1 LOWEST MEAN YEAR 1.994 1.992 1.994 1.993 1.992 1.991 1.991 1.992 1.992 1.994 1.993 1.995 1.991 1.991 1.993 1.995 1.993 1.991 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.990 1.99	029	CONCRETE PPL HIGH														
LONEST MEAN YEAR MIN OBS TIME ADJUSTMENT O.8 0.4 -0.1 -0.4 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6		LOV														
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEAN MAX OBS TIME ADJUSTMENT MEAN MEDIAN M																
MAX OBS TIME ADJUSTMENT 0.3 0.2 0.2 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.1																1990
MEDIAN 31.7 38.4 44.9 51.0 58.9 65.1 71.7 71.4 63.0 51.0 40.3 32.1 51.5																
LOWEST MEAN YEAR 1983 1992 1997 1993 1995 1985 1985 1984 1985 1997 1988 1999 1991 1993 1995 1985 1985 1984 1985 1985 1985 1985 1986 1988 1999 1988 1999 1989 1991 1993 1995 1985 1985 1984 1985 1985 1986 1989 1989 1989 1989 1989 1989 1989	030	CONNELL 1 W HIGH	HEST MEAN	1			1			1						76.7
HIGHEST MEAN YEAR 1983 1992 1997 1998 1991 1993 1995 1985 1971 1990 1988 1999 1974 1985 1979 1970 1985 1985 1985 1985 1985 1985 1986 1987 1985 1986 1987 1989 1979 1989 1979 1989 1979 1989 198		1.01		1			1			1						
LOWEST MEAN YEAR 1979 1989 1971 1982 1996 1991 1993 1995 1985 1985 1984 1985 1985 1979 MIN OBS TIME ADJUSTMENT -1.3 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6				1			1			1						
MAX OBS TIME ADJUSTMENT									1991							
032 COUGAR 6 E HIGHEST MEAN MEDIAN 37.9 40.3 44.5 48.3 52.6 53.6 62.4 65.8 70.9 70.5 66.0 58.9 48.7 42.0 70.9 MEDIAN 37.9 40.3 44.5 44.5 42.0 51.5 66.4 61.7 52.9 44.3 39.2 51.5 ELOWEST MEAN YEAR 1994 1992 1992 1992 1992 1992 1996 1986 1988 1987 1997 1996 1996 1986 1988 1987 1997 1996 1996 1986 1988 1987 1997 1999 1999 1997 1995 1999 1996 1996 1996 1996 1996 1996				1												
MEDIAN 37.9 40.3 44.5 48.7 54.7 60.2 65.7 66.4 61.7 52.9 44.3 39.2 51.5	032															70 9
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR 1979 1989 1977 1975 1977 1971 1986 1975 1977 1984 1985 1990 1979 1979 1979 1975 1977 1971 1986 1975 1977 1984 1985 1990 1979 1979 1979 1979 1979 1979 1979	032	COOCIEC O II														51.5
LOWEST MEAN YEAR 1979 1989 1977 1975 1977 1976 1986 1975 1977 1984 1985 1990 1979 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 19																27.8
MIN OBS TIME ADJUSTMENT																
MAX OBS TIME ADJUSTMENT 0.2 0.2 0.1 0.0 0.1 0.0 0.1 -0.1 -0.1 -0.2 0.0 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3																19/9
MEDIAN 27.1 33.0 41.8 49.8 57.8 64.9 71.5 72.6 62.5 49.9 37.3 29.5 49.8 13.2 24.8 35.3 45.0 53.0 60.6 64.6 66.5 55.2 46.7 23.1 19.3 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2 13.2		MAX OBS TIME AI	DJUSTMENT		0.2											
LOWEST MEAN YEAR 1990 1991 1992 1994 1993 1992 1985 1971 1998 1988 1998 1973 1985 1970 1980 1991 1992 1985 1985 1971 1998 1988 1998 1973 1985 1970 1980 1980 1970 1980 1970 1980 1980 1980 1980 1971 1980 1980 1980 1980 1970 1980 1980 1980 1980 1980 1980 1980 198	033	COULEE DAM 1 HIGH		1			1			1						80.3
HIGHEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR LOWEST MEAN HIGHEST MEAN YEAR LOWEST MEAN YEAR LO		LOV		1			l .			1						13.2
MIN OBS TIME ADJUSTMENT		HIGHEST N	MEAN YEAR	1990	1991	1992	1994	1993	1992	1985	1971	1998	1988	1998	1973	1985
MAX OBS TIME ADJUSTMENT				1			l .			1						1979
034 COUPEVILLE 1 HIGHEST MEAN				1			1			1						
MEDIAN LOWEST MEAN 133.5 34.4 41.2 45.8 51.1 55.1 59.0 58.9 54.3 47.7 34.2 33.6 33.5 1986 1991 1983 1989 1993 1992 1998 1977 1979 2000 1995 1979 1998 1970 1970 1970 1970 1970 1970 1970 1970	034															65.3
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AXION AND AXION AND AXION AND AXION AND AXION AXIO																50.2
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT O.8 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5																33.5
MIN OBS TIME ADJUSTMENT																1998
035 CUSHMAN POWER HIGHEST MEAN MEDIAN MEDIAN 37.5 40.7 44.0 48.9 51.2 58.5 62.6 67.1 67.1 63.5 53.3 47.2 43.3 67.1 67.1 67.1 67.1 67.1 67.1 67.1 67.1		MIN OBS TIME AI	DJUSTMENT	-0.8	-0.5	-0.5	-0.5	-0.5	-0.4	-0.5	-0.5	-0.5	-0.7	-0.7	-0.5	
MEDIAN 37.5 40.7 44.0 48.4 53.8 58.6 63.0 63.7 59.2 50.1 43.1 39.1 50.2 LOWEST MEAN 32.7 34.9 38.5 43.4 50.1 54.9 59.6 60.1 54.7 47.5 35.0 33.3 32.7 HIGHEST MEAN YEAR 1994 1991 1992 1990 1993 1992 1985 1986 1995 1988 1995 1980 1985 LOWEST MEAN YEAR 1980 1989 1971 1972 1974 1971 1986 1973 1972 1972 1985 1990 1980 MIN OBS TIME ADJUSTMENT 0.7 0.3 -0.1 -0.3 -0.3 -0.4 -0.4 -0.5 -0.3 0.2 0.1 0.4	0.25															65.5
LOWEST MEAN 32.7 34.9 38.5 43.4 50.1 54.9 59.6 60.1 54.7 47.5 35.0 33.3 32.7 HIGHEST MEAN YEAR 1994 1991 1992 1990 1993 1992 1985 1986 1995 1988 1995 1980 1985 1986 1995 1988 1995 1980 1985 1986 1995 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980 1980	035	CUSHMAN POWER HIGH		1			l .			1						
LOWEST MEAN YEAR		LOV		1			l .			1						32.7
MIN OBS TIME ADJUSTMENT 0.7 0.3 -0.1 -0.3 -0.3 -0.4 -0.4 -0.5 -0.3 0.2 0.1 0.4		HIGHEST N	MEAN YEAR	1994	1991	1992	1990	1993	1992	1985	1986	1995	1988	1995	1980	1985
				1			1			1						1980
				0.7	0.3	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.2	0.0	0.4	

United States Climate Normals 80 T 1971-2000 1971-3000 1971-3000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WASHINGTON

							NORI	1ΔISS	TATISTI	CS				
No.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
036	DALLESPORT AP HIGHEST MEAN	42.7	45.2	51.4	58.5	65.4	73.6	82.1	79.9	71.0	61.2	47.1	40.9	82.1
	MEDIAN LOWEST MEAN	36.0 18.7	40.3	47.3 42.6	53.8	61.7 57.2	67.7 64.0	74.7	74.6 70.7	66.7 60.3	54.5	44.0	37.3 23.9	54.3 18.7
	HIGHEST MEAN YEAR	1999	1991	1992	1977	1993	1977	1985	1977	1994	1988	1998	1999	1985
	LOWEST MEAN YEAR	1979	1989	1971	1972	1974	1991	1993	1995	1985	1981	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	
027	MAX OBS TIME ADJUSTMENT DARRINGTON RA HIGHEST MEAN	-0.1 41.1	0.0	0.0	0.0 54.3	0.0	0.0	70.1	0.0	-0.1 65.2	-0.1 53.6	-0.1 44.7	-0.1 40.7	70.1
037	MEDIAN	35.4	39.4	43.9	49.2	55.6	60.2	65.3	65.5	60.2	50.2	41.9	36.4	49.9
	LOWEST MEAN	29.2	31.7	39.2	45.1	51.5	56.8	61.1	60.9	55.0	47.9	30.6	28.9	28.9
	HIGHEST MEAN YEAR	1983	1983	1992	1992	1992	1992	1985	1981	1995	1988	1974	1991	1985
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989	1971 -0.1	1975 -0.4	1974 -0.6	1976 -0.5	1993	1973 -0.6	1972	1984	1985	1983	1983
	MAX OBS TIME ADJUSTMENT	0.8	0.4	0.2	0.2	0.1	0.1	-0.6	0.0	-0.3 -0.1	0.0	0.0	0.4	
038	DAVENPORT HIGHEST MEAN	34.1	38.5	43.0	49.9	58.4	65.6	71.9	71.2	62.8	51.8	38.9	32.5	71.9
	MEDIAN	24.9	31.0	38.6	44.7	53.1	58.5	65.2	66.5	57.4	45.3	34.4	26.4	45.5
	LOWEST MEAN	11.1	19.2	30.8	41.0	48.0	54.7	59.2	60.6	50.6 1998	40.9	20.8	14.4	11.1
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1991 1985	1992 1985	1987 1972	1993 1996	1992 1981	1998 1993	1977 1995	1998	1988 1984	1999 1985	1973 1983	1998 1979
	MIN OBS TIME ADJUSTMENT	1.0	0.6	-0.1	-0.5	-0.6	-0.6	-0.6	-0.7	-0.8	-0.6	0.1	0.4	
	MAX OBS TIME ADJUSTMENT	0.4	0.3	0.3	0.2	0.1	0.2	0.1	0.0	-0.2	-0.1	0.0	0.1	
039	DAYTON 1 WSW HIGHEST MEAN	41.0	44.2	48.1	55.2	61.6	69.1	76.6	75.7	67.5	57.9	46.7	40.3	76.6
	MEDIAN LOWEST MEAN	34.1	38.5 24.5	44.3 38.6	49.0	57.1 52.8	63.7 57.8	70.8	70.8 66.5	62.4 56.0	51.2 47.7	41.6	34.9 20.1	51.2 16.0
	HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1992	1998	1971	1998	1988	1999	1973	1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1995	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	1.0	0.5	0.0	-0.5	-0.6	-0.6	-0.6	-0.7	-0.8	-0.5	0.2	0.2	
040	MAX OBS TIME ADJUSTMENT DIABLO DAM HIGHEST MEAN	0.4	0.3	0.3	0.2	0.1 59.6	0.2	0.1	0.0 70.5	-0.2 64.2	-0.1 53.8	0.0	0.1	70.5
040	MEDIAN	33.5	37.1	41.3	47.2	54.4	59.4	64.6	65.6	59.7	49.4	40.5	35.1	49.2
	LOWEST MEAN	25.6	29.1	37.2	42.8	49.5	55.9	60.1	60.3	55.4	46.1	28.7	27.7	25.6
	HIGHEST MEAN YEAR	1994	1992	1992	1980	1993	1992	1985	1977	1974	1987	1987	1976	1977
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1993	1989	1971 -0.1	1975	1996 -0.6	1999 -0.6	1993	1995 -0.6	1992 -0.3	1990	1985	1990	1993
	MAX OBS TIME ADJUSTMENT	0.3	0.3	0.2	0.2	0.1	0.1	0.0	0.0	-0.1	-0.1	0.0	0.1	
042	ELLENSBURG HIGHEST MEAN	36.1	38.6	45.4	51.4	59.4	67.4	73.6	71.4	65.3	52.7	41.1	34.2	73.6
	MEDIAN	25.6	32.8	40.6	47.1	55.4	60.7	67.4	67.8	58.9	47.1	36.5	27.6	47.3
	LOWEST MEAN HIGHEST MEAN YEAR	12.3	22.2 1991	35.6 1992	43.5 1977	50.6 1993	57.4 1992	62.5	63.6 1977	54.3 1998	1988	21.4 1999	14.8 1999	12.3 1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1984	1976	1993	1995	1972	1984	1985	1983	1979
	MIN OBS TIME ADJUSTMENT	1.0	0.6	0.0	-0.4	-0.6	-0.6	-0.7	-0.7	-0.4	-0.5	0.1	0.5	
042	MAX OBS TIME ADJUSTMENT ELMA HIGHEST MEAN	0.4	0.3 47.4	0.3	0.2	0.1	0.2	0.0	0.0	-0.1 63.7	-0.1 55.2	0.0 47.6	0.1	67.7
043	ELMA HIGHEST MEAN MEDIAN	40.1	42.4	45.5	49.8	54.7	58.9	62.9	64.1	59.7	51.4	43.7	40.2	51.2
	LOWEST MEAN	33.8	35.3	40.9	44.5	50.8	54.4	59.6	58.3	54.4	47.8	34.5	33.3	33.3
	HIGHEST MEAN YEAR	1994	1991	1992	1989	1993	1992	1985	1986	1995	1988	1997	1999	1986
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989 -0.7	1971 -0.7	1972	1974 -0.7	1971 -0.6	1986	1973 -0.8	1972 -0.8	1984	1985 -1.0	1990 -0.7	1990
	MAX OBS TIME ADJUSTMENT	-1.6	-1.1	-1.2	-1.5	-1.7	-1.3	-1.8	-1.4	-1.4	-1.5	-1.3	-1.1	
044	ELTOPIA 8 WSW HIGHEST MEAN	39.6	43.1	48.5	55.0	62.9	69.4	75.0	73.4	66.5	57.7	45.3	38.3	75.0
	MEDIAN	32.6	39.0	45.0	51.0	58.6	64.6	70.0	69.6	62.3	51.1	41.1	32.9	51.3
	LOWEST MEAN HIGHEST MEAN YEAR	14.5 1990	25.2 1991	40.7 1992	46.3 1994	54.7 1993	60.6 1992	65.1 1998	66.0 1971	57.5 1990	48.7 1988	27.5 1983	21.1 1999	14.5 1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1999	1971	1993	1980	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	-1.0	-0.6	-0.5	-0.6	-0.6	-0.5	-0.5	-0.7	-0.7	-0.8	-0.9	-0.6	
0.45	MAX OBS TIME ADJUSTMENT	-0.9	-0.4	-0.4	-0.5	-0.4	-0.5	-0.4	-0.5	-0.6	-0.5	-0.6	-0.6	65.6
045	ELWHA R S HIGHEST MEAN MEDIAN	40.1 35.3	42.6 38.2	47.4 42.0	49.8	56.7 51.5	61.1 55.7	66.4	67.6 61.7	61.4 56.6	51.7 47.8	43.7	40.4	67.6 47.8
	LOWEST MEAN	29.7	28.7	38.0	40.4	48.9	52.4	55.0	57.5	53.2	45.3	31.8	29.6	28.7
	HIGHEST MEAN YEAR	1994	1991	1992	1989	1995	1992	1985	1986	1998	1987	1981	1979	1986
	LOWEST MEAN YEAR	1993	1989	1976	1972	1974	1976	1986	1975	1972	1984	1985	1983	1989
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	0.7	0.3	-0.1 0.2	-0.3	-0.2 0.2	-0.3 0.1	0.1	-0.4 0.0	-0.3 -0.1	0.2	0.1	0.3	
046	ENTIAT FISH H HIGHEST MEAN	34.4	39.2	47.7	53.3	61.6	69.2	74.7	73.0	67.4	53.7	41.8	34.6	74.7
	MEDIAN	26.2	32.9	41.6	48.8	56.0	61.9	68.4	68.8	61.4	49.0	37.2	28.2	48.3
	LOWEST MEAN	13.0	24.2	35.7	44.5	52.2	58.3	63.2	63.8	56.4	45.7	24.1	17.0	13.0
	HIGHEST MEAN YEAR	1990	1991	1992	1990	1993	1992	1998	1986	1998	1988	1999	1999	1998
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989 0.6	1971 -0.1	1972 -0.5	1974 -0.6	1981 -0.6	1993 -0.7	1995 -0.7	1985 -0.4	1984	1985 0.1	1983	1979
	MAX OBS TIME ADJUSTMENT	0.4	0.4	0.3	0.2	0.1	0.2	0.0	0.0	-0.1	-0.1	0.0	0.1	
		<u> </u>			<u> </u>		-	1			1			1

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WASHINGTON

No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
047	EPHRATA AP	HIGHEST MEAN MEDIAN	37.9 28.0	41.4	48.9 44.1	56.1 51.5	64.0 60.5	72.6 67.6	81.3	79.2 73.9	70.9	58.1	44.1 38.6	36.4	81.3 51.5
		LOWEST MEAN	14.2	22.7	37.8	45.4	53.8	63.1	66.5	68.5	58.2	46.3	23.4	16.1	14.2
	HIG	HEST MEAN YEAR	1981	1991	1992	1977	1987	1992	1975	1971	1990	1988	1999	1999	1975
		WEST MEAN YEAR	1979	1985	1971	1982	1984	1980	1993	1995	1985	1984	1985	1984	1979
		IME ADJUSTMENT IME ADJUSTMENT	-0.4	-0.2 0.0	-0.1	-0.1	-0.1 0.0	-0.1 0.0	0.0	-0.2 0.0	-0.2 -0.1	-0.1	-0.3 -0.1	-0.3 -0.1	
048	EVERETT	HIGHEST MEAN	44.8	47.4	48.5	52.6	59.9	63.2	67.7	67.7	61.6	54.1	48.1	45.0	67.7
		MEDIAN	40.2	42.2	45.0	50.0	54.7	59.6	63.1	64.2	58.6	51.2	44.5	39.8	51.1
	III C	LOWEST MEAN	32.8	33.9 1991	40.4 1992	44.4	51.4 1993	56.2 1978	60.3	59.8 1977	54.8	46.9 1988	36.0	32.9	32.8
		HEST MEAN YEAR WEST MEAN YEAR	1986 1979	1991	1992	1989 1975	1993	1978	1998 1986	1977	1995 1972	1988	1995 1985	1980 1983	1998 1979
		IME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.6	-0.5	-0.6	-0.5	-0.3	-0.4	0.2	0.4	23.3
		IME ADJUSTMENT	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	
049	FORKS 1 E	HIGHEST MEAN MEDIAN	43.5 38.6	47.0 41.9	49.3 43.7	50.8 47.5	56.5 52.3	60.3 56.3	63.6	63.4 61.2	61.3 58.0	54.0	47.0 43.6	43.1	63.6 49.4
		LOWEST MEAN	34.3	34.4	39.5	42.1	48.8	52.1	57.2	57.3	52.8	47.7	34.8	33.5	33.5
	HIG	HEST MEAN YEAR	1981	1991	1992	1989	1992	1992	1985	1986	1974	1987	1995	1979	1985
		WEST MEAN YEAR	1979	1989	1971	1972	1974	1971	1986	1973	1972	1990	1985	1983	1983
		IME ADJUSTMENT IME ADJUSTMENT	-0.4	-0.2 -0.1	-0.3 -0.1	-0.2	-0.2 -0.1	-0.1 0.0	-0.3 -0.1	-0.2 -0.1	-0.2 -0.1	-0.4	-0.3 -0.1	-0.2 -0.1	
050	GLENOMA	HIGHEST MEAN	45.7	45.7	47.9	51.1	57.9	62.1	67.5	67.5	63.2	55.1	46.7	42.2	67.5
		MEDIAN	37.4	40.8	43.5	47.6	53.6	58.7	63.5	63.6	58.6	49.3	43.1	38.0	49.7
	пта	LOWEST MEAN HEST MEAN YEAR	32.6 1981	34.0 1992	38.6 1986	43.1 1987	50.1 1993	54.7 1992	59.6 1985	60.2 1986	54.4 1974	47.4 1987	33.6 1987	29.5 1979	29.5 1985
	_	WEST MEAN YEAR	1980	1989	1971	1975	1999	1971	1993	1995	1972	1984	1985	1990	1990
	MIN OBS T	IME ADJUSTMENT	0.9	0.4	-0.1	-0.4	-0.4	-0.5	-0.5	-0.6	-0.3	-0.4	0.2	0.5	
0.5.1		IME ADJUSTMENT	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	66.0
051	GLENWOOD 2	HIGHEST MEAN MEDIAN	36.3	39.2 33.5	42.4	46.3	55.0 49.9	60.8 55.3	66.8	65.3	58.4 53.5	50.5	40.8	35.1 29.8	66.8 44.4
		LOWEST MEAN	13.9	22.6	33.6	38.0	46.2	51.6	54.7	57.2	49.5	41.8	23.9	18.0	13.9
		HEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1998	1977	1998	1988	1999	1999	1998
		WEST MEAN YEAR IME ADJUSTMENT	1979	1989	1971	1975 -0.4	1977 -0.4	1991 -0.5	1993	1980 -0.6	1985 -0.3	1984	1985	1985	1979
		IME ADJUSTMENT	0.9	0.3	0.0	0.2	0.2	0.2	0.1	0.0	-0.3	-0.4	0.2	0.5	
052	GRAPEVIEW 3 S	HIGHEST MEAN	44.1	46.1	49.1	51.8	59.1	63.5	67.0	68.1	62.8	54.7	48.5	44.1	68.1
		MEDIAN	39.4	42.1	45.3	49.4	54.7	59.6	63.4	64.8	59.9	51.7	44.9	40.8	51.3
	нта	LOWEST MEAN HEST MEAN YEAR	34.5 1995	36.8 1991	40.8 1992	45.1 1989	51.8 1993	55.1 1992	60.6 1985	61.3 1977	56.6 1974	49.0 1988	36.6 1995	35.2 1980	34.5 1977
		WEST MEAN YEAR	1972	1989	1971	1972	1999	1971	1993	1973	1972	1971	1985	1990	1972
		IME ADJUSTMENT	0.7	0.4	-0.1	-0.3	-0.3	-0.4	-0.4	-0.5	-0.3	-0.4	0.1	0.4	
052	MAX OBS T	IME ADJUSTMENT HIGHEST MEAN	0.3 47.6	0.2	0.2	0.1 51.4	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	62.2
053	GRATLAND	MEDIAN	41.9	43.8	45.6	48.5	51.9	55.5	58.1	58.9	56.9	51.5	46.7	42.7	50.2
		LOWEST MEAN	35.2	37.0	41.5	44.0	49.5	52.4	55.3	54.5	53.7	48.8	38.7	36.8	35.2
		HEST MEAN YEAR	1981	1991	1992	1989	1993	1997	1995	1997	1995	1988	1997	1980	1997
		WEST MEAN YEAR IME ADJUSTMENT	1979	1989	1976 -0.1	1975 -0.3	1976 -0.3	1976 -0.3	1973 -0.4	1973 -0.4	1972 -0.2	1981	1985 0.1	1990	1979
		IME ADJUSTMENT	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	
054	GRAYS RIVER H	HIGHEST MEAN	45.7	48.2	49.6	50.9	56.8	60.7	64.2	64.9	62.4	55.2	48.4	45.9	64.9
		MEDIAN LOWEST MEAN	40.8	42.6 34.7	45.0 40.9	48.3	52.7 49.0	56.9 54.0	61.1 58.8	62.0 58.0	59.0 55.8	51.2 48.1	45.9 36.6	41.3	50.3 33.4
	HIG	HEST MEAN YEAR	1981	1991	1992	1989	1993	1992	1996	1981	1995	1988	1995	1979	1981
		WEST MEAN YEAR	1979	1989	1976	1975	1974	1976	1986	1973	1972	1984	1985	1990	1979
		IME ADJUSTMENT	0.7	0.3	-0.1	-0.3	-0.3	-0.3	-0.4	-0.4	-0.2	0.3	0.1	0.4	
056	MAX OBS T	IME ADJUSTMENT HIGHEST MEAN	0.3	0.2	0.1 45.0	0.2	0.2	0.1 65.1	70.6	0.0	0.0	0.0	0.0	0.1	70.6
		MEDIAN	27.0	33.2	39.6	45.6	53.1	58.7	65.3	65.5	57.5	45.7	35.1	27.3	46.1
		LOWEST MEAN	11.5	21.6	33.1	41.1	48.2	55.0	60.1	60.2	51.9	42.8	19.7	17.1	11.5
		HEST MEAN YEAR WEST MEAN YEAR	1981 1979	1991 1985	1992 1985	1987 1972	1993 1996	1992 1991	1985 1993	1977 1995	1990 1972	1988 1984	1999 1985	1980 1983	1985 1979
		IME ADJUSTMENT	-1.0	-0.7	-0.7	-0.7	-0.6	-0.6	-0.6	-0.8	-0.8	-0.9	-1.0	-0.7	1212
		IME ADJUSTMENT	-1.3	-0.7	-0.5	-0.8	-0.8	-0.9	-0.8	-1.0	-0.7	-0.7	-0.9	-0.8	
057	HARTLINE	HIGHEST MEAN	35.4	41.4	48.2	54.4	63.4	70.5	77.4	76.8	68.7	56.0	42.0	34.2	77.4
		MEDIAN LOWEST MEAN	26.8 13.1	32.6 23.0	41.0 35.3	48.7	56.6 51.3	63.2 59.2	70.5	71.0 66.3	61.7 55.5	49.0	36.6 20.7	28.1 13.9	48.9 13.1
	HIG	HEST MEAN YEAR	1981	1991	1992	1977	1993	1986	1985	1986	1998	1988	1999	1973	1985
	LO	WEST MEAN YEAR	1979	1985	1985	1982	1984	1981	1993	1995	1985	1985	1985	1984	1979
		IME ADJUSTMENT	-1.0	-0.7 -0.7	-0.7 -0.5	-0.7 -0.8	-0.6 -0.8	-0.6 -0.9	-0.7 -0.8	-0.8 -1.0	-0.8 -1.1	-0.9 -0.7	-1.0 -0.9	-0.7 -0.9	
	MAA UBS T	IME ADJUSTMENT	1 -1.3	-0.7	-0.5	1 -0.8	-0.8	-0.9	I -0.8	-1.0	-1.1	1 -0./	-0.9	-0.9	

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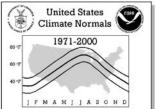
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
058 HATTON 9 SE	HIGHEST MEAN	43.0	43.5	49.3	55.9	63.4	72.0	78.9	76.8	69.5	57.4	45.2	37.4	78.9
	MEDIAN	31.4	37.9	44.5	50.6	59.1	65.9	72.7	72.2	63.9	51.0	39.8	31.9	51.5
Ī	LOWEST MEAN HIGHEST MEAN YEAR	13.6	25.2 1991	40.1 1992	46.1 1977	54.3 1993	61.7 1992	67.4 1985	67.0 1986	56.7 1990	48.1 1988	24.4 1987	17.5 1979	13.6 1985
•	LOWEST MEAN YEAR	1979	1989	1971	1975	1984	1991	1993	1980	1985	1984	1985	1985	1979
	TIME ADJUSTMENT	-1.0	-0.6	-0.5	-0.6	-0.6	-0.5	-0.6	-0.7	-0.7	-0.8	-0.9	-0.6	
059 HOLDEN VILL	S TIME ADJUSTMENT AG HIGHEST MEAN	30.0	-0.4 32.5	-0.3 38.5	-0.5 44.9	-0.4 53.3	-0.5 60.2	-0.4 65.8	-0.5 65.1	-0.6 59.7	-0.5 47.8	-0.6 35.2	-0.6 28.6	65.8
	MEDIAN	22.3	26.4	33.1	39.8	47.8	53.5	59.7	60.2	52.7	42.1	30.5	22.0	40.8
_	LOWEST MEAN	10.5	18.5	27.4	34.7	43.3	50.7	54.2	55.8	48.4	38.2	22.0	11.8	10.5
1	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1991 1989	1992 1971	1977 1972	1993 1996	1992 1976	1998 1983	1986 1995	1998 1972	1988 1990	1987 1985	1979 1983	1998 1979
MIN OB	S TIME ADJUSTMENT	0.5	-0.1	-0.5	-0.5	-0.6	-0.5	-0.7	-0.7	-0.6	-0.8	-0.6	0.2	
	TIME ADJUSTMENT	0.3	0.2	0.1	0.0	-0.1	0.0	-0.2	-0.1	-0.1	-0.2	-0.1	0.1	64.5
060 HOQUIAM AP	HIGHEST MEAN MEDIAN	46.5	48.2 44.0	50.6 46.6	51.7 49.5	58.1 52.9	60.4 57.0	63.0	64.5 61.3	63.3 59.5	56.7 52.6	50.3 46.6	47.4 42.4	64.5 51.1
	LOWEST MEAN	35.6	36.5	39.9	43.8	50.1	51.6	57.3	57.3	55.3	49.9	38.4	36.2	35.6
I	HIGHEST MEAN YEAR	1986	1992	1992	1989	1993	1978	1996	1997	1995	1976	1976	1976	1997
MIN OB	LOWEST MEAN YEAR TIME ADJUSTMENT	1979	1989 -0.1	1971 -0.1	1972	1971 -0.1	1971 -0.1	1971	1973 -0.1	1972 -0.2	1972 -0.2	1985 -0.2	1990 -0.2	1979
MAX OB	S TIME ADJUSTMENT	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	
061 HUMPTULIPS S		43.9	46.6	47.9	49.8	55.8	59.7	62.2	62.9	61.1	52.8	47.2	43.8	62.9
	MEDIAN LOWEST MEAN	39.9	42.0 34.6	44.0 39.9	47.1	52.0 49.1	56.2 53.1	59.8 57.3	60.7 57.3	56.7 53.4	49.5	44.1 35.0	39.8 34.0	49.3 34.0
I	HIGHEST MEAN YEAR	1986	1991	1992	1989	1993	1978	1985	1977	1995	1979	1987	1979	1977
MIN OR	LOWEST MEAN YEAR	1979	1989	1971	1975	1999	1971	1986	1973	1983	1971	1985	1990	1990
	S TIME ADJUSTMENT S TIME ADJUSTMENT	0.7	0.3	-0.1 0.2	-0.3	-0.3 0.1	-0.3 0.1	-0.4	-0.4 0.0	-0.2	0.2	0.1	0.3	
062 ICE HARBOR I		41.2	44.3	50.3	57.2	64.6	72.7	78.9	77.7	70.3	58.7	47.7	41.3	78.9
	MEDIAN	34.3	39.8	46.2	52.4	60.2	66.7	73.3	73.7	64.2	52.9	42.7	35.8	53.3
1	LOWEST MEAN HIGHEST MEAN YEAR	18.6	27.0 1991	41.8 1992	47.3 1987	56.4 1993	62.8 1992	68.7 1998	69.6 1971	59.7 1990	51.2 1988	29.4 1998	22.6 1999	18.6 1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1975	1971	1984	1985	1985	1979
	S 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	
065 KENNEWICK	S TIME ADJUSTMENT HIGHEST MEAN	0.4	0.3	0.3	58.9	0.1	73.8	0.1	0.0 79.5	-0.1 70.9	-0.1 60.0	0.0 48.5	0.1	82.1
	MEDIAN	34.6	40.8	47.7	54.2	62.1	68.5	74.9	74.8	65.5	53.8	43.4	35.9	54.5
_	LOWEST MEAN	18.5	26.9	42.2	49.5	56.5	64.5	69.1	70.5	60.5	50.2	29.7	23.1	18.5
1	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1990 1979	1991 1989	1983 1993	1987 1982	1993 1977	1992 1991	1998 1993	1977 1995	1990 1985	1988 1984	1990 1985	1999 1985	1998 1979
MIN OB	S TIME ADJUSTMENT	1.0	0.6	0.0	-0.5	-0.6	-0.6	-0.7	-0.7	-0.4	-0.5	0.2	0.5	
MAX OBS	TIME ADJUSTMENT	0.4	0.3	0.3	0.3	0.1	0.2	0.0	0.0	-0.1 65.8	-0.1 55.7	0.0	0.1	70 4
U00 KENI	HIGHEST MEAN MEDIAN	44.5	47.7 43.9	47.2	54.3	56.8	65.0 61.9	69.4	66.7	61.7	52.9	49.3 45.6	44.5	70.4 52.8
	LOWEST MEAN	34.1	35.1	42.8	47.3	53.6	58.5	62.5	62.5	58.1	50.4	35.5	35.2	34.1
]	HIGHEST MEAN YEAR			1986	1		1982		1977				1979	1977 1980
MIN OB	LOWEST MEAN YEAR TIME ADJUSTMENT	1980	1989 -0.5	1971 -0.5	1975	1999 -0.6	1971 -0.5	1993	1973 -0.6	1972 -0.6	1972 -0.7	1985 -0.7	-0.5	1900
	S TIME ADJUSTMENT	-1.0	-0.5	-0.4	-0.6	-1.1	-0.7	-0.7		-0.8	-0.6	-0.7	-0.7	
067 LACROSSE	HIGHEST MEAN	38.6	42.4 37.4	46.4 42.9	53.8	61.2 56.0	68.7 63.4	75.9 69.4	73.3 69.5	66.3 60.5	55.6 49.1	44.6 38.9	37.8 31.7	75.9 49.7
	MEDIAN LOWEST MEAN	14.1	24.5	38.2	44.8	51.4	57.7	64.1	64.2	54.9	45.0	23.8	17.7	14.1
	HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1977	1998	1977	1990	1988	1999	1973	1998
	LOWEST MEAN YEAR S TIME ADJUSTMENT	1979	1989 -0.5	1976 -0.5	1982	1984 -0.5	1980 -0.5	1993	1980 -0.6	1985 -0.5	1984 -0.7	1985 -0.7	1985 -0.5	1979
	S TIME ADJUSTMENT	-0.6	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.7	-0.7	-0.3	
069 LANDSBURG	HIGHEST MEAN	43.3	45.3	46.9	51.7	59.6	63.3	66.7	66.6	61.2	54.3	46.1	42.5	66.7
	MEDIAN LOWEST MEAN	37.9	40.2	44.0 39.1	47.7	53.2 50.0	58.2 54.3	62.8 59.3	63.0 57.8	57.7 53.7	48.8 45.9	42.5 32.2	37.8 30.6	49.7 30.6
I	HIGHEST MEAN YEAR	1981		1978	1992	1993	1978	1990	1990	1974	1980	1997	1979	1990
	LOWEST MEAN YEAR	1979	1989	1971	1975	1996	1971	1986	1973	1996	1996	1985	1985	1985
	S TIME ADJUSTMENT S 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	
070 LEAVENWORTH		34.4	37.7	46.1	52.7	60.4	69.4	75.3	73.4	65.9	54.2	40.4	33.6	75.3
	MEDIAN	25.7	32.4	39.9	47.7	55.5	62.1	68.5	69.2	60.2	48.1	36.4	27.6	47.7
,	LOWEST MEAN HIGHEST MEAN YEAR	12.4	23.9 1991	34.6 1992	42.3 1994	51.4 1993	58.2 1992	62.8 1985	64.1 1986	54.9 1998	45.7 1988	24.0 1999	17.4 1999	12.4 1985
1	LOWEST MEAN YEAR	1979	1991	1992	1972	1993	1992	1985	1986	1998	1988	1999	1999	1985
	S TIME ADJUSTMENT	0.9	0.5	-0.1	-0.4	-0.6	-0.5	-0.6	-0.6	-0.4	-0.5	0.1	0.4	
MAX OBS	TIME ADJUSTMENT	0.4	0.3	0.3	0.2	0.1	0.2	0.0	0.0	-0.1	-0.1	-0.1	0.1	

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No. Station Name	Element .	JAN	FEB	MAR	APR	MAY	NORN JUN	JUL	AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
071 LIND 3 NE HIGH		37.8	41.9	47.8	54.1	62.4	69.4	77.9	75.7	67.2	56.8	43.8	36.5	77.9
T O		30.4 L2.4	37.0 24.7	42.8 38.2	48.9 45.4	57.1 51.6	63.4 59.4	70.4	70.9 65.4	61.7 56.9	49.5	38.3	30.7 17.8	49.9 12.4
		L994	1991	1992	1987	1993	1992	1985	1971	1990	1988	1999	1973	1985
LOWEST I		L979	1989	1971	1982	1996	1991	1993	1995	1971	1995	1985	1985	1979
MIN OBS TIME A		-1.0 -1.3	-0.7 -0.7	-0.6 -0.7	-0.7 -0.8	-0.6 -0.8	-0.6 -0.9	-0.6 -0.8	-0.8 -1.0	-0.8 -1.1	-0.9 -0.7	-1.0 -0.9	-0.6 -0.8	
MAX OBS TIME AN 072 LONG BEACH EX HIGH		17.9	47.9	49.3	51.2	56.6	58.3	61.9	62.4	62.0	54.2	50.6	46.4	62.4
		11.5	43.4	45.1	48.1	52.0	55.9	58.5	59.0	57.0	52.0	46.2	43.0	50.3
	I .	34.0 L995	36.1 1992	41.3 1992	43.4	49.7 1993	53.3 1978	56.5 1995	54.9 1997	54.0 1995	48.5	38.7 1995	36.6 1995	34.0 1997
	I	1995 1979	1992	1992	1996 1975	1993	1978	1995	1997	1995	1988 1971	1995	1995	1979
MIN OBS TIME A	I	0.7	0.3	-0.1	-0.4	-0.3	-0.4	-0.4	-0.4	-0.2	0.3	0.2	0.4	
MAX OBS TIME A		0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	65.4
073 LONGMIRE RAIN HIGH		38.1 30.4	41.1	36.5	45.6	47.2	53.2	60.0	64.7 60.3	59.2 55.1	44.8	36.7	31.8	44.1
LO		26.0	27.1	32.3	36.2	43.2	49.3	53.2	56.1	49.3	41.7	26.7	24.0	24.0
		L981 L979	1992 1989	1992 1971	1987 1975	1992 1984	1992 1971	1985 1993	1981 1975	1990 1986	1987 1984	1995 1985	1979 1990	1985 1990
MIN OBS TIME A		0.8	0.4	-0.1	-0.4	-0.4	-0.5	-0.5	-0.6	-0.3	-0.5	0.1	0.5	1990
MAX OBS TIME A		0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	
074 LONGVIEW HIGH	I .	14.4 10.5	48.1 43.0	51.2 46.6	53.5 50.2	59.6 55.1	63.6 59.9	67.8 64.5	67.8 65.2	64.5 61.2	56.3 53.0	49.2 46.0	43.8	67.8 51.9
LOI	I	31.6	35.2	46.6	45.7	52.5	59.9	61.7	61.4	57.5	50.0	36.1	34.0	31.6
HIGHEST I	MEAN YEAR 1	L994	1991	1992	1989	1993	1992	1998	1977	1995	1988	1995	1979	1977
LOWEST I MIN OBS TIME A	I .	L979 0.7	1989	1971 0.5	1975	1974	1971 -0.3	1993	1973 -0.2	1985	1984	1985	1990	1979
MAX OBS TIME A		0.7	0.7 0.2	0.5	0.0	0.0	0.2	-0.1	0.1	0.3	0.2	0.5	0.3	
		29.7	35.5	43.0	49.4	57.9	66.8	71.9	71.8	64.2	49.9	36.3	29.3	71.9
1.01		22.3	27.7	35.5	44.2	52.9	59.2	65.8	66.9	57.5	44.4	32.2	21.6	44.5
		8.8 L981	19.9 1991	25.7 1992	37.3 1977	48.5 1993	54.5 1992	60.8 1985	60.5 1986	50.2 1998	39.0 1988	18.6 1987	10.5 1979	8.8 1985
		L979	1985	1971	1972	1984	1981	1983	1995	1971	1971	1985	1983	1979
MIN OBS TIME AN		-0.7	-0.4	-0.4	-0.4	-0.4	-0.5	-0.4	-0.5	-0.6	-0.6	-0.6	-0.5	
MAX OBS TIME AN O78 MC MILLIN RES HIGH		-0.5 12.6	-0.2 45.4	-0.1 47.8	-0.2 51.3	-0.2 58.0	-0.2 63.0	-0.2 66.8	-0.3 66.9	-0.4 61.6	-0.3 53.0	-0.4 47.7	-0.3 42.3	66.9
	I	38.5	40.7	44.3	47.7	53.2	57.9	62.7	63.3	58.2	49.9	43.2	38.7	49.7
	l l	31.0	32.7	39.6	43.1	50.6	54.4	59.7 1998	59.3	54.7	47.4	33.5	31.9	31.0
	l l	L994 L979	1991 1989	1986 1976	1992 1975	1993 1977	1992 1971	1998	1977 1973	1974 1972	1988 1984	1995 1985	1979 1983	1977 1979
MIN OBS TIME A	DJUSTMENT	0.4	-0.1	-0.4	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.7	-0.5	0.2	
MAX OBS TIME AN		0.3	0.2	0.1	0.0 56.1	0.1 63.1	0.0 71.8	-0.2 79.4	-0.1 77.6	-0.1 70.2	-0.2 59.2	0.0 47.6	0.1	79.4
0/9 MCNARI DAM HIGH		34.3	39.2	45.4	51.7	59.2	65.9	72.9	73.0	64.2	53.0	42.9	36.5	53.2
		L8.4	26.3	40.6	46.6	55.6	61.9	67.4	68.3	59.6	50.6	30.3	22.9	18.4
		L990 L979	1999 1989	1983 1993	1987 1975	1993 1977	1992 1981	1998 1993	1986 1975	1990 1985	1988 1984	1998 1985	1973 1985	1998 1979
MIN OBS TIME A		0.8	1.0	1.2	0.9	0.0	0.0	-0.1	0.6	0.8	0.8	0.7	0.4	1979
MAX OBS TIME A		0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.0	-0.1	-0.1	0.0	0.1	
081 METHOW 2 S HIGH	I	30.9 22.6	39.1 30.1	47.5 40.2	53.3 48.5	61.9 56.7	70.8 62.9	75.8	75.3 70.3	66.9 61.0	52.7 47.4	41.1 34.3	30.6 24.7	75.8 47.5
LO	l l	9.5	20.3	33.3	43.8	51.6	58.2	64.5	64.4	55.0	44.4	21.9	13.3	9.5
HIGHEST I	l l	L981	1991	1992	1987	1993	1992	1985	1986	1990	1988	1999	1989	1985
LOWEST I MIN OBS TIME A	l l	L979 1.0	1985 0.6	1971 -0.1	1982 -0.5	1984 -0.6	1981 -0.6	1983	1980 -0.7	1972 -0.4	1990 -0.6	1985 0.1	1984 0.4	1979
MAX OBS TIME A	I	0.4	0.4	0.3	0.2	0.1	0.2	0.0	0.0	-0.1	-0.1	-0.1	0.1	
083 MONROE HIGH	HEST MEAN 4	14.2	47.6	49.5	52.9	59.6	63.2	70.7	67.8	63.9	55.0	47.7	43.5	70.7
T.OI		39.2 31.9	42.5	45.2 40.6	49.3	55.2 51.8	59.6 56.5	64.0 59.6	64.3 60.5	60.0 55.9	51.5 48.4	43.8 33.7	39.5 32.8	51.0 31.9
HIGHEST I		L986	1991	1986	1992	1993	1978	1998	1998	1998	1988	1995	1980	1998
		L979	1989	1976	1972	1974	1976	1983	1973	1972	1984	1985	1985	1979
MIN OBS TIME AND MAX OBS TIME AND MAX		-0.2 -0.1	-0.1 0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	-0.1 0.0	-0.1 -0.1	
		37.2	40.4	44.7	49.5	57.7	64.7	70.5	70.7	62.2	54.1	42.5	36.6	70.7
	MEDIAN 3	31.5	35.3	39.4	45.7	53.1	58.9	65.7	65.2	57.8	47.1	38.5	31.4	47.3
	l l	L8.4 L994	25.6 1991	35.1 1992	41.5 1987	47.7 1992	55.3 1992	58.8 1998	61.1 1981	51.4 1998	43.4 1988	27.6 1974	19.5 1975	18.4 1981
	l l	L994 L979	1991	1992	1987	1992	1992	1998	1981	1998	1988	1974	1975	1981
MIN OBS TIME A	DJUSTMENT -	-0.8	-0.7	-0.6	-0.6	-0.6	-0.5	-0.5	-0.7	-0.7	-0.9	-0.9	-0.7	
MAX OBS TIME A	DJUSTMENT -	-1.4	-1.0	-1.0	-1.3	-1.6	-1.2	-1.5	-1.3	-1.6	-1.2	-1.3	-1.0	



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

WASHINGTON

[] F M A M]] A S O N D							NORI	MALS S	TATISTI	cs				
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV		ANNUAL
085 MOUNT VERNON HIG	HEST MEAN MEDIAN	46.4	47.3 42.4	49.3 45.8	52.0 49.3	59.2 54.4	62.1 58.9	65.3	65.9 62.9	61.6 58.1	53.5 50.9	49.0 45.0	45.2 41.3	65.9 50.7
LC	OWEST MEAN	33.1	34.4	41.5	45.1	51.0	55.8	60.2	59.7	54.0	47.9	33.8	35.0	33.1
	MEAN YEAR	1986	1991	1986	1996	1993	1992	1985	1997	1995	1993	1995	1991	1997
LOWEST MIN OBS TIME A	MEAN YEAR	1979 0.0	1989	1976 0.0	1975	1974	1971	1974	1973	1972	1972	1985	1984	1979
MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
086 MOXEE CITY 10 HIG	HEST MEAN	37.7	42.1	47.6	53.8	61.1	69.2	74.4	74.1	66.4	56.4	43.3	36.3	74.4
	MEDIAN	29.7	36.3	43.1	49.1	56.6	63.3	69.0	68.9	61.4	49.5	38.9	30.9	49.7
	WEST MEAN MEAN YEAR	16.0 1994	25.8 1991	39.4 1992	45.0 1977	51.4 1993	58.5 1992	63.3	63.8 1977	56.1 1990	45.5 1988	24.3 1999	18.9 1980	16.0 1998
	MEAN YEAR	1979	1989	1975	1975	1984	1971	1993	1975	1985	1984	1985	1985	1979
MIN OBS TIME A		-1.0	-0.6	-0.6	-0.6	-0.6	-0.5	-0.5	-0.7	-0.7	-0.8	-0.8	-0.7	
MAX OBS TIME A		-0.8	-0.4	-0.4	-0.5	-0.4	-0.5	-0.5	-0.5	-0.6	-0.5	-0.6	-0.6	CF 7
087 MUD MOUNTAIN HIG	HEST MEAN MEDIAN	44.7 37.4	45.3 39.5	46.8 42.6	49.2 45.7	55.9 50.8	59.9 55.7	65.7	65.6 61.6	61.9 57.7	53.1 49.2	47.4 41.8	42.2	65.7 48.3
LC	OWEST MEAN	31.4	31.4	37.4	40.1	47.2	51.2	56.5	57.6	53.2	45.2	31.1	30.6	30.6
	MEAN YEAR	1981	1992	1992	1992	1997	1982	1985	1981	1974	1987	1997	1979	1985
LOWEST MIN OBS TIME A	MEAN YEAR	1980	1989	1971 -0.1	1975 -0.4	1999 -0.5	1971 -0.5	2000	1973 -0.6	2000	1984 -0.4	1985	1990	1990
MAX OBS TIME A		0.8	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.4	
	HEST MEAN	42.6	42.9	50.3	51.5	59.7	64.1	68.9	69.3	64.2	53.9	45.4	39.2	69.3
	MEDIAN	34.7	37.4	41.5	47.3	53.5	58.4	63.6	64.8	59.5	49.4	41.2	36.2	48.9
	WEST MEAN MEAN YEAR	28.7 1981	30.6 1992	36.3 1992	42.6 1987	49.7 1993	54.2 1992	59.5 1985	59.3 1986	54.3 1995	46.1 1987	29.8 1987	28.0 1989	28.0 1986
	MEAN YEAR	1993	1992	1971	1972	1984	1971	1993	1995	1995	1990	1985	1999	1990
MIN OBS TIME A		0.8	0.4	-0.1	-0.4	-0.6	-0.6	-0.6	-0.6	-0.3	-0.5	0.1	0.5	
MAX OBS TIME A		0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	-0.1	0.0	0.1	
091 NEWPORT HIG	HEST MEAN MEDIAN	34.1 26.6	37.6 31.9	42.5 38.5	50.9 46.3	59.7 54.5	65.7 59.9	72.1	69.9 65.9	62.4 56.8	51.5 44.9	39.5 35.0	34.3 27.7	72.1 46.0
LC	WEST MEAN	11.9	21.5	31.1	40.3	49.9	57.4	60.3	59.9	50.3	41.8	23.0	18.4	11.9
HIGHEST	MEAN YEAR	1981	1991	1986	1990	1993	1986	1985	1981	1990	1988	1999	1980	1985
	MEAN YEAR	1979	1989	1976	1999	1974	1981	1993	1995	1986	1991	1985	1983	1979
MIN OBS TIME A MAX OBS TIME A		-1.2 -1.8	-0.8 -1.2	-0.7 -0.9	-0.7 -1.4	-0.7 -1.3	-0.6 -1.4	-0.6 -1.2	-0.8 -1.5	-0.9 -1.2	-1.0 -1.2	-1.1 -1.6	-0.7 -1.1	
	HEST MEAN	33.7	38.1	46.2	53.3	62.4	68.1	74.9	73.0	65.0	50.9	40.3	34.2	74.9
	MEDIAN	26.8	32.5	40.5	49.0	58.1	62.9	69.0	69.0	59.2	47.0	35.9	28.4	48.1
	OWEST MEAN	14.7	23.3	35.7	45.4	51.9	59.0	63.6	62.9	54.5	43.3	22.6	17.7	14.7
	MEAN YEAR MEAN YEAR	1981 1979	1991 1989	1992 1971	1987 1972	1993 1996	1992 1981	1985 1993	1971 1975	1998 1985	1988 1984	1999 1985	1979 1983	1985 1979
MIN OBS TIME A		-1.0	-0.6	-0.6	-0.6	-0.6	-0.7	-0.6	-0.7	-0.7	-0.8	-0.9	-0.6	10.0
MAX OBS TIME A		-0.8	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.6	-0.4	-0.5	-0.6	-0.6	
093 OAKVILLE HIG	HEST MEAN	44.6	46.4 42.1	50.3 45.5	53.6 49.6	59.8 54.8	63.5 59.0	68.1	68.5 64.7	63.0 59.4	54.6 51.2	47.9 45.2	44.8	68.5 51.2
LC	MEDIAN WEST MEAN	33.5	34.4	41.4	44.6	50.9	54.8	60.6	59.5	56.0	48.1	34.9	34.6	33.5
HIGHEST	MEAN YEAR			1986			1992					1999		1986
	MEAN YEAR		1989		1972		1971	1977		1972			1983	1979
MIN OBS TIME A MAX OBS TIME A		-0.7 -0.6	-0.4 -0.3	-0.4 -0.3	-0.4 -0.3	-0.4	-0.3 -0.3	-0.4 -0.6		-0.5 -0.4	-0.6 -0.4	-0.6 -0.4	-0.4	
	HEST MEAN	37.3	40.9	46.6	54.2	63.4	68.7	76.2	74.1	65.9	53.1	43.5	34.9	76.2
	MEDIAN	29.0	34.5	41.8	48.4	56.1	62.9	68.5	68.2	59.4	47.4	36.8	27.5	47.9
	OWEST MEAN	12.6	24.0	35.8	40.1	49.0	55.1	63.6	61.1	55.2 1998	42.6	23.2	18.3	12.6
	MEAN YEAR MEAN YEAR	1981 1979	1992 1989	1992 1991	1987 1982	1993 1989	1992 1991	1998 1989	1971 1989	1998	1988 1991	1999 1985	1999 1985	1998 1979
MIN OBS TIME A		-1.0	-0.6	-0.7	-0.6	-0.6	-0.6	-0.6	-0.7	-0.8	-0.9	-0.9	-0.7	23.3
MAX OBS TIME A		-1.2	-0.7	-0.5	-0.8	-0.8	-0.9	-0.8	-1.0	-1.1	-0.7	-0.9	-0.8	
095 OLGA 2 SE HIG	HEST MEAN	44.8 39.0	45.6	48.3	51.1	56.8 52.6	60.0 56.2	61.4	62.0 60.0	59.5	52.6	46.9 44.6	44.1	62.0 49.5
LC	MEDIAN WEST MEAN	33.4	41.6 34.2	44.5 40.3	48.6 44.1	49.6	53.6	59.4 56.7		56.8 53.4	50.2 47.1	33.5	33.7	33.4
	MEAN YEAR		1998	1992	1992	1993	1978	1996	1997	1974	2000	1999	1979	1997
	MEAN YEAR		1989	1976	1972	1974	1971	1986	1973	1972	1984	1985	1983	1979
MIN OBS TIME A MAX OBS TIME A		0.7	0.3	-0.1 0.2	-0.3	-0.3 0.2	-0.5 0.1	-0.6 0.0	-0.5 0.0	-0.2 0.0	0.2	0.1	0.4	
	HEST MEAN	42.3	44.8	47.2	50.2	58.1	62.5	66.9	66.5	63.1	53.3	47.0	43.6	66.9
	MEDIAN	38.5	40.3	44.0	48.0	53.3	58.1	62.4	63.5	58.4	49.4	43.0	38.6	49.6
	WEST MEAN	30.8	32.5	38.9	42.7	50.5	53.9	59.2	58.8	54.6	46.1	33.0	32.0	30.8
	MEAN YEAR MEAN YEAR	1994 1979	1977 1989	1992 1971	1989 1972	1993 1999	1978 1971	1998 1977	1981 1973	1974 1972	1988 1972	1995 1985	1980 1990	1998 1979
MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1919
MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
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CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WASHINGTON

=	-74						NODE	MALS S	FATICTI	<u></u>				
No.	Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
097	OMAK 4 N HIGHEST MEAN	30.7	37.4	47.9	54.4	63.8	71.7	79.1	73.5	67.6	52.6	39.5	31.1	79.1
	MEDIAN	23.6	29.9	40.5	48.9	57.7	64.5	70.5	70.6	61.6	47.2	35.2	25.7	48.2
	LOWEST MEAN HIGHEST MEAN YEAR	12.1	19.6 1998	33.0 1992	44.2 1994	52.9 1993	60.2 1992	65.3 1998	65.4 1977	54.3 1994	44.9 1988	22.7 1999	16.2 1979	12.1 1998
	LOWEST MEAN YEAR	1979	1975	1971	1972	1974	1976	1993	1975	1972	1984	1985	1983	1979
	MIN OBS TIME ADJUSTMENT	0.6	-0.1	-0.5	-0.6	-0.6	-0.7	-0.7	-0.9	-0.8	-1.0	-0.6	0.2	
	MAX OBS TIME ADJUSTMENT	0.4	0.3	0.2	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	0.0	0.1	
098	OTHELLO 6 ESE HIGHEST MEAN	38.9	41.0	47.1	53.6	59.9	68.4	75.5	73.0	66.7	55.6	43.9	36.1	75.5
	MEDIAN LOWEST MEAN	29.4	36.1 24.6	42.7 37.2	47.6 43.9	56.0 50.8	62.3 58.7	68.3 61.5	68.1 64.0	60.5 54.9	49.2 45.8	38.9 23.0	30.5 18.4	49.2 13.4
	HIGHEST MEAN YEAR	1999	1992	1992	1987	1992	1992	1998	1986	1998	1988	1999	1973	1998
	LOWEST MEAN YEAR	1979	1989	1993	1975	1984	1971	1993	1995	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	1.0	0.6	0.0	-0.5	-0.6	-0.6	-0.7	-0.7	-0.4	-0.5	0.1	0.5	
000	MAX OBS TIME ADJUSTMENT PACKWOOD HIGHEST MEAN	0.4	0.3	0.3	0.2	0.1 58.4	0.2	0.0 71.0	0.0	-0.1 63.3	-0.1 55.3	0.0	0.1	71.0
099	PACKWOOD HIGHEST MEAN MEDIAN	35.6	38.7	43.0	47.6	54.6	59.4	64.9	64.9	59.5	49.8	41.4	37.1	49.7
	LOWEST MEAN	29.9	32.8	37.2	44.4	50.0	54.6	59.4	61.1	54.2	46.9	32.7	29.2	29.2
	HIGHEST MEAN YEAR	1981	1992	1992	1977	1983	1982	1985	1986	1990	1988	1987	1980	1985
	LOWEST MEAN YEAR	1980	1989	1971	1975	1999	1971	1993	1980	1972	1984	1985	1990	1990
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	-1.0 -1.4	-0.7 -1.0	-0.6 -1.0	-0.6 -1.3	-0.6 -1.6	-0.5 -1.2	-0.5 -1.2	-0.7 -1.3	-0.7 -1.3	-0.9 -1.2	-0.9 -1.2	-0.7	
100	PALMER 3 ESE HIGHEST MEAN	44.8	45.9	48.1	50.2	56.8	61.2	66.7	66.5	63.0	54.0	47.5	-1.0 41.6	66.7
	MEDIAN	37.1	40.2	43.3	46.6	52.0	56.7	61.9	62.7	58.6	50.3	41.9	38.0	49.1
	LOWEST MEAN	30.4	31.2	37.1	41.8	48.6	53.1	57.6	58.7	54.3	47.2	32.1	30.3	30.3
	HIGHEST MEAN YEAR	1981	1992	1992	1992	1993	1992	1985	1981	1974	1987	1997	1999	1985
	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989 0.4	1971 -0.1	1975 -0.4	1974 -0.4	1971 -0.5	1993 -0.6	1973 -0.5	1972 -0.3	1990 -0.4	1985 0.1	1983	1983
	MAX OBS TIME ADJUSTMENT	0.8	0.4	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.4	
101	PLAIN HIGHEST MEAN	34.6	36.7	44.3	48.3	57.7	64.3	69.5	68.0	62.2	50.8	38.4	32.2	69.5
	MEDIAN	26.6	31.6	37.0	44.1	51.6	57.6	63.5	63.9	56.2	45.1	34.6	26.7	44.7
	LOWEST MEAN	14.2	22.4	31.7	38.9	47.5	53.4	58.6	59.0	50.9	42.0	23.7	18.0	14.2
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1991 1989	1992 1971	1994 1972	1993 1984	1992 1976	1998 1993	1981 1995	1998 1971	1988 1990	1999 1985	1991 1983	1998 1979
	MIN OBS TIME ADJUSTMENT	-0.9	-0.5	-0.6	-0.5	-0.5	-0.5	-0.6	-0.6	-0.6	-0.7	-0.7	-0.6	1575
	MAX OBS TIME ADJUSTMENT	-0.7	-0.4	-0.3	-0.4	-0.4	-0.4	-0.4	-0.5	-0.5	-0.4	-0.5	-0.5	
102	POMEROY HIGHEST MEAN	40.5	42.7	47.3	54.7	63.0	68.5	75.0	73.8	65.5	53.8	45.4	38.8	75.0
	MEDIAN LOWEST MEAN	32.0	36.5 23.6	42.6 37.2	48.5 42.9	55.4 51.0	62.2 58.0	68.6 64.2	69.1 62.9	60.6 55.3	49.5 45.4	39.5 25.2	33.2	49.7 14.2
	HIGHEST MEAN YEAR	1994	1991	1986	1990	1993	1986	1985	1971	1976	1988	1999	1980	1985
	LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1991	1993	1980	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	1.0	1.0	0.7	-0.1	-0.5	-0.5	-0.5	-0.3	-0.4	0.3	0.8	0.5	
100	MAX OBS TIME ADJUSTMENT	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.0	-0.1	0.0	0.0	0.1	C 1 1
103	PORT ANGELES HIGHEST MEAN MEDIAN	44.7	45.3 41.9	48.3	50.5 48.2	57.4 52.4	61.5 56.4	64.4	64.2 60.9	61.0 58.1	54.9 50.4	47.3 44.7	46.8	64.4 49.7
	LOWEST MEAN	34.8	33.9	40.7	43.4	49.0	53.8	53.6	56.3	53.0	47.8	34.7	34.7	33.9
	HIGHEST MEAN YEAR	1981	1977	2000	1980	1993	2000	1999	1999	1999	1999	1997	1999	1999
	LOWEST MEAN YEAR	1993	1989	1971	1986	1986	1985	1986	1987	1986	1985	1985	1985	1989
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	-0.8 -1.2	-0.5 -0.8	-0.6 -0.7	-0.5 -1.0	-0.5 -1.2	-0.4	-0.6 -1.1	-0.6 -1.0	-0.6 -1.1	-0.8 -1.3	-0.7 -1.0	-0.5 -0.8	
104	PORT TOWNSEND HIGHEST MEAN	45.5	46.7	49.5	52.1	58.3	62.3	64.9	65.0	61.9	53.7	48.6	45.7	65.0
	MEDIAN	41.5	43.4	45.6	49.8	54.0	57.9	61.4	62.3	58.7	51.6	45.8	41.9	50.9
	LOWEST MEAN	36.1	35.9	41.5	45.5	51.9	54.7	59.5	59.1	55.5	49.1	35.4	34.8	34.8
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1992 1989	1992 1971	1989 1972	1993 1999	1992 1971	1985 1982	1986 1976	1974 1972	1992 1984	1995 1985	1980 1990	1986 1990
	MIN OBS TIME ADJUSTMENT	-0.8	-0.5	-0.6	-0.5	-0.5	-0.4	-0.6	-0.6	-0.6	-0.8	-0.7	-0.5	1990
	MAX OBS TIME ADJUSTMENT	-1.2	-0.7	-0.7	-1.0	-1.2	-0.9	-1.1	-1.0	-1.1	-0.9	-1.0	-0.8	
105	PRIEST RAPIDS HIGHEST MEAN	40.0	45.2	52.3	59.5	68.0	77.1	83.1	81.8	73.7	59.1	48.5	40.4	83.1
	MEDIAN	33.8	39.0	46.8	53.9	62.9	69.6	77.0	76.9	66.9	54.1	42.1	33.6	54.8
	LOWEST MEAN HIGHEST MEAN YEAR	17.2 1983	28.1 1991	41.1 1992	49.1 1990	58.2 1992	64.8 1992	70.8 1998	71.3 1971	60.8 1990	50.5 1988	27.6 1998	22.5 1973	17.2 1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1984	1991	1993	1980	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	-0.7	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5	-0.6	-0.5	
100	MAX OBS TIME ADJUSTMENT	-0.4	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	E0.4
1 106	PROSSER HIGHEST MEAN MEDIAN	40.2	44.1 39.7	49.6 45.9	56.9 52.0	64.8 60.0	71.2 66.7	79.4 72.2	76.5 71.7	69.2 64.0	59.5 53.0	47.4 42.3	40.1 34.3	79.4 53.0
	LOWEST MEAN	17.1	27.0	41.0	47.2	55.3	61.4	66.2	67.3	58.1	49.9	29.0	23.7	17.1
	HIGHEST MEAN YEAR	1983	1991	1986	1987	1993	1986	1998	1986	1990	1988	1983	1973	1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1996	1971	1993	1975	1971	1984	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	0.1	0.5	
	MAX OBS TIME ADJUSTMENT	0.4	0.3	0.3	0.2	0.1	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

WASHINGTON

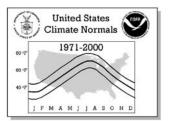
NORMALS STATISTICS													
No. Station Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
107 PULLMAN 2 NW HIGHEST MEAN MEDIAN	37.7	41.4	45.6 39.9	51.8 45.8	59.1 52.8	64.5 58.9	72.0 65.7	71.9 67.2	64.8 59.1	55.6 48.4	43.4 37.9	35.9 30.1	72.0 47.3
LOWEST MEAN	14.7	23.4	34.1	40.5	49.3	55.4	60.8	61.2	52.6	44.8	24.2	19.2	14.7
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1991 1989	1992 1976	1987 1975	1993 1999	1992 1991	1998 1993	1971 1980	1998 1985	1988 1984	1999 1985	1973 1985	1998 1979
MIN OBS TIME ADJUSTMENT	0.6	0.6	0.0	-0.5	-0.7	-0.6	-0.6	-0.7	-0.8	-0.5	0.2	0.3	13,73
MAX OBS TIME ADJUSTMENT 108 PUYALLUP 2 W HIGHEST MEAN	0.4	0.3	0.3	0.2	0.1	0.2	0.1 68.4	0.0	-0.1 63.3	-0.1 55.3	0.0 48.6	0.2	68.4
MEDIAN	40.2	42.7	45.8	49.6	55.5	60.2	64.8	64.8	60.2	52.0	45.1	40.5	51.7
LOWEST MEAN	33.2	35.4	40.1	45.6	52.6	56.6	61.5	60.9	56.1	48.4	35.9	34.3	33.2
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1991 1989	1986 1971	1994 1972	1993 1974	1992 1971	1998 1993	1977 1973	1998 1972	1988 1972	1995 1985	1980 1983	1998 1979
MIN OBS TIME ADJUSTMENT	-0.8	-0.5 -0.5	-0.5 -0.6	-0.5	-0.6 -1.1	-0.5 -0.7	-0.5	-0.6 -0.7	-0.6 -0.8	-0.7 -0.6	-0.7 -0.7	-0.5	
MAX OBS TIME ADJUSTMENT 109 QUILCENE 2 SW HIGHEST MEAN	-1.0 42.9	46.8	49.4	-0.6 52.9	60.0	64.2	-0.7 67.7	68.6	63.9	53.7	46.3	-0.7 42.1	68.6
MEDIAN	37.6	41.5	44.9	49.7	54.7	59.2	63.9	64.6	59.7	50.7	43.3	38.6	50.7
LOWEST MEAN HIGHEST MEAN YEAR	32.0 1994	33.8 1991	41.0 1992	45.1 1992	51.3 1993	56.2 1992	60.2 1985	60.7 1977	54.4 1974	47.8 1993	34.1 1995	31.6 1979	31.6 1977
LOWEST MEAN YEAR	1979	1989	1971	1972	1996	1971	1993	1976	1978	1977	1985	1983	1983
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	-0.8 -1.0	-0.5 -0.5	-0.5 -0.4	-0.5 -0.6	-0.5 -0.9	-0.4 -0.6	-0.5 -0.6	-0.5 -0.7	-0.5 -0.7	-0.7 -0.6	-0.7 -0.7	-0.5 -0.6	
110 QUILLAYUTE AP HIGHEST MEAN	45.5	46.0	48.0	50.5	54.9	58.2	60.6	60.9	60.1	53.2	48.2	44.8	60.9
MEDIAN LOWEST MEAN	40.1	41.8	43.9 39.3	46.7 42.5	51.2 47.9	54.9 52.0	58.5 56.5	59.7 54.9	56.2 52.2	49.7 47.7	44.7 35.4	40.6	49.0 35.3
HIGHEST MEAN YEAR	1981	1992	1992	1989	1993	1978	1990	1996	1974	1988	1987	1979	1996
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989	1971 0.0	1972	1974 0.0	1971	1977 0.0	1973 0.0	1972	1990 0.0	1985 0.0	1983	1989
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	
111 QUINCY 1 S HIGHEST MEAN MEDIAN	37.5	41.0	48.9 43.5	55.7 50.6	65.0 59.1	71.5 64.9	77.5 71.3	75.4 71.3	68.8 62.3	55.8 50.3	42.9 38.7	35.6 29.0	77.5 50.4
LOWEST MEAN	14.2	20.3	37.7	45.6	54.5	62.3	66.4	66.6	57.6	46.4	23.0	17.9	14.2
HIGHEST MEAN YEAR	1981	1991	1992	1977	1993	1992	1985	1986	1990	1988	1999	1999	1985
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1985 -0.7	1971 -0.7	1982 -0.7	1996 -0.6	1991 -0.6	1993 -0.7	1995 -0.8	1985 -0.8	1984 -1.0	1985 -1.0	1985 -0.7	1979
MAX OBS TIME ADJUSTMENT	-1.6	-1.0 35.9	-0.9	-1.3	-1.2	-1.3	-1.3 58.6	-1.4 60.8	-1.5	-1.1 48.9	-1.4	-1.1	60.8
113 RAINIER PARAD HIGHEST MEAN MEDIAN	34.9 27.0	28.7	38.3 29.6	38.5 32.8	44.6 38.8	51.4 44.8	51.3	52.8	55.1 48.8	39.5	38.0 29.3	33.7 27.4	37.5
LOWEST MEAN	20.7	19.7	24.7	28.1	34.4	40.3	41.8	46.4	42.4	33.5	19.7	17.4	17.4
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1981 1993	1991 1989	1992 1977	1989 1972	1992 1984	1992 1980	1985 1993	1986 1995	1974 1985	1988 1990	1976 1985	1985 1983	1986 1983
MIN OBS TIME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.4	-0.5	-0.5	-0.6	-0.3	-0.5	0.2	0.5	
MAX OBS TIME ADJUSTMENT 115 RAYMOND 2 S HIGHEST MEAN	0.3	0.2	0.2 48.8	0.2	0.2	0.2	0.1 62.9	0.0	0.0	0.0	0.0	0.2	64.1
MEDIAN	39.6	41.5	44.5	47.4	51.8	55.9	59.9	60.9	57.2	49.5	44.0	39.8	49.2
LOWEST MEAN HIGHEST MEAN YEAR	31.2 1994	33.4 1991	39.8 1992	42.5 1989	48.3 1993	52.4 1992	57.1 1990	56.8 1997	53.1 1995	47.5 1988	35.4 1995	33.5 1979	31.2 1997
LOWEST MEAN YEAR	1979	1989	1971	1975	1974	1971	1986	1973	1972	1971	1985	1983	1979
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	0.7	0.3	-0.1 0.2	-0.3 0.2	-0.3 0.1	-0.3 0.1	-0.4 0.1	-0.4 0.0	-0.2 0.0	0.2	0.1	0.3	
116 REPUBLIC HIGHEST MEAN	30.4	36.4	42.6	49.1	57.1	63.6	69.6	68.4	60.7	49.1	37.0	30.3	69.6
MEDIAN LOWEST MEAN	23.0	29.1 19.5	36.7 28.8	43.5	51.6 47.3	57.6 53.5	63.6 57.9	64.1 59.0	55.2 49.3	43.3	31.8 16.4	23.5 12.2	43.4 9.4
HIGHEST MEAN YEAR	1981	1991	1992	1987	1993	1992	1985	1986	1998	1988	1999	1979	1985
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979 -0.8	1989 -0.5	1971 -0.5	1982 -0.5	1974 -0.5	1981 -0.6	1993 -0.5	1995 -0.6	1972 -0.6	1984 -0.6	1985 -0.7	1984 -0.5	1979
MAX OBS TIME ADJUSTMENT	-0.5	-0.2	-0.2	-0.3	-0.2	-0.2	-0.3	-0.3	-0.4	-0.3	-0.7	-0.5	
117 RICHLAND HIGHEST MEAN MEDIAN	41.2	43.5 39.4	49.7 46.2	56.9 52.2	65.8 60.7	71.9 67.0	78.7 73.0	76.3 72.9	69.8 64.3	57.2 52.4	46.8 41.5	40.2	78.7 52.9
LOWEST MEAN	14.3	25.3	40.2	47.3	55.7	62.8	68.0	68.9	59.3	49.9	29.1	22.8	14.3
HIGHEST MEAN YEAR	1994	1995	1986	1987	1993	1986	1985	1971	1990	1988	1990	1973	1985
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1979	1989 0.6	1993	1975 -0.5	1984 -0.6	1991 -0.6	1993 -0.6	1980 -0.7	1983 -0.4	1984 -0.5	1985 0.2	1985	1979
MAX OBS TIME ADJUSTMENT	0.4	0.3	0.3	0.3	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	75.4
118 RITZVILLE 1 S HIGHEST MEAN MEDIAN	36.5	39.8 34.6	46.1 41.0	52.5 46.7	59.8 55.3	67.9 61.3	75.4 68.9	74.5 69.2	66.5 60.7	57.0 49.2	43.0 37.8	36.1 29.8	75.4 48.5
LOWEST MEAN	12.8	24.1	34.1	42.8	49.6	56.4	61.9	64.0	54.8	43.7	23.1	18.2	12.8
HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994 1979	1998 1989	1992 1971	1987 1975	1993 1984	1986 1991	1985 1993	1971 1995	1998 1985	1988 1990	1999 1985	1973 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	-0.6	0.1	0.4	
MAX OBS TIME ADJUSTMENT	0.4	0.3	0.3	0.2	0.1	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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							NOR	MALS S	TATISTI	cs				
No. Station	Name Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
119 ROSAL			40.7	45.8	51.2	59.6	65.5	72.5	70.9 67.3	64.2	53.6	43.1	34.8	72.5
	MEDIAN LOWEST MEAN		22.7	40.1	45.9	53.5 49.3	59.4 54.1	65.9	60.9	57.5 51.5	47.0	36.4 22.0	29.6 19.3	47.3 12.3
	HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1998	1977	1998	1988	1999	1979	1998
	LOWEST MEAN YEAR	1979	1989	1971	1975	1996	1981	1993	1980	1971	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT	1.1	1.1	0.6	-0.1	-0.5	-0.5	-0.5	-0.3	-0.4	0.3	0.9	0.5	
	MAX OBS TIME ADJUSTMENT		0.3	0.3	0.3	0.3	0.3	0.2	0.1 71.5	-0.1 65.1	0.0	0.0	0.1	71 -
120 ROSS I	DAM HIGHEST MEAN MEDIAN		35.9	48.1	50.3	58.9 53.6	65.4 58.6	71.0	66.4	59.7	49.4	44.2 40.3	38.6 34.6	71.5 48.5
	LOWEST MEAN	1	27.4	35.6	42.2	48.6	54.4	60.0	60.5	54.9	45.3	29.3	26.8	25.4
	HIGHEST MEAN YEAR	1994	1977	1992	1994	1993	1992	1985	1986	1995	1987	1987	1976	1986
	LOWEST MEAN YEAR	1993	1989	1971	1982	1984	1981	1993	1995	1972	1990	1985	1983	1993
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	0.8	0.4	-0.1 0.2	0.2	-0.6 0.1	-0.6 0.1	-0.6 0.1	-0.6 0.0	-0.3 -0.1	-0.5 -0.1	0.1	0.4	
121 SAINT			42.2	46.8	53.1	61.2	66.1	73.5	71.5	64.6	54.8	45.3	37.1	73.5
121 0111111	MEDIAN		36.6	41.9	47.4	54.2	61.2	66.9	67.2	58.9	48.1	38.0	31.4	48.0
	LOWEST MEAN		25.0	37.0	40.7	49.1	56.3	61.6	59.8	53.5	42.8	21.8	19.0	13.3
	HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1992	1998	1986	1998	1988	1999	1979	1998
,	LOWEST MEAN YEAR		1989	1971	1982	1981	1981	1981	1980 -0.8	1985 -0.8	1985	1985	1985	1979
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT	-1.0	-0.7 -0.7	-0.6 -0.5	-0.7 -0.8	-0.6 -0.8	-0.6 -0.9	-0.6 -0.8	-0.8	-0.8	-0.9 -0.7	-1.0 -0.9	-0.6 -0.8	
122 SAPPHO		43.4	46.9	49.6	50.5	57.1	62.1	64.8	67.0	62.6	55.1	46.7	44.2	67.0
	MEDIAN		41.5	43.3	47.4	52.5	56.4	60.9	61.4	58.6	50.2	42.9	39.5	49.4
	LOWEST MEAN	1	33.3	39.0	42.2	47.3	52.6	58.5	57.3	54.8	47.8	34.2	33.3	32.9
	HIGHEST MEAN YEAR	1	1991 1989	1992	1992 1972	1993 1974	1992 1971	1985 1989	1986 1973	1995 1971	1993 1983	1995 1985	1976	1986 1972
ī	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	-0.8	-0.4	1989 -0.5	-0.4	-0.3	-0.3	-0.5	-0.5	-0.5	-0.8	-0.7	1983 -0.4	19/2
	MAX OBS TIME ADJUSTMENT	-1.0	-0.4	-0.7	-0.5	-0.7	-0.4	-1.0	-0.6	-0.7	-0.9	-0.6	-0.5	
123 SATUS	PASS 2 HIGHEST MEAN	36.9	39.9	43.1	48.8	55.8	62.8	69.7	68.6	64.5	55.1	40.9	34.6	69.7
	MEDIAN		34.4	39.2	44.5	51.0	57.6	64.3	63.1	57.5	46.8	36.7	29.5	46.0
	LOWEST MEAN		22.5	34.8	39.7	47.6	53.0	57.4	58.9	48.5	41.5 1988	23.4	18.0	15.8
	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1994	1991 1989	1992 1976	2000 1975	1993 1977	1992 1991	1998 1993	1991 1975	1990 1985	1988	1999 1985	1980 1985	1998 1979
I	MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.6	-0.6	-0.6	-0.5	-0.5	-0.7	-0.7	-0.8	-0.9	-0.7	1010
I	MAX OBS TIME ADJUSTMENT	-1.1	-0.7	-0.7	-0.9	-1.2	-0.8	-0.8	-0.9	-1.2	-0.8	-0.9	-0.9	
124 SEATT		1	48.3	50.1	54.0	61.2	65.0	69.0	69.3	65.0	56.1	50.3	45.3	69.3
	MEDIAN	1	44.0	46.8	51.0	56.3	60.9	65.4	66.2	61.6	53.4	46.3	41.9	52.8
	LOWEST MEAN HIGHEST MEAN YEAR	1	36.6 1991	42.1 1992	46.8 1987	53.2 1993	57.4 1992	62.6 1998	62.2 1997	57.0 1994	50.7 1993	36.8 1995	36.1 1980	35.7 1997
	LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1986	1973	1972	1972	1985	1990	1979
I	MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
125 SEATT		45.5	46.5 43.0	49.0 46.0	52.8	61.7 55.7	64.3 60.4	69.0	68.8 66.3	64.6 61.5	56.9 53.1	49.7 46.5	44.8	69.0 52.2
	MEDIAN LOWEST MEAN		35.2	41.4	46.0	52.7	57.0	62.7	62.8	58.0	50.5	36.3	35.2	34.5
	HIGHEST MEAN YEAR			1992		1993						1997		
	LOWEST MEAN YEAR	1979	1989	1971	1972	1999	1971	1986	1995	1972	1984	1985	1983	1979
	MIN OBS TIME ADJUSTMENT		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
126 SEATT	MAX OBS TIME ADJUSTMENT LE TACOM HIGHEST MEAN		0.0 48.7	0.0	53.6	0.0	0.0	0.0 68.6	0.0	0.0	0.0	0.0 49.1	0.0	68.6
TZO SEAII	LE TACOM HIGHEST MEAN MEDIAN	1	48.7	46.5	50.3	54.9	60.5	65.2	65.5	60.9	52.6	49.1	44.7	52.4
	LOWEST MEAN		35.9	41.3	45.8	51.8	56.4	61.2	61.9	55.9	49.7	35.8	35.3	34.8
	HIGHEST MEAN YEAR	1995	1977	1992	1977	1995	1992	1985	1977	1994	1987	1995	1976	1985
	LOWEST MEAN YEAR		1989	1976	1975	1999	1971	1993	1980	1972	1984	1985	1990	1980
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
127 SEDRO			46.6	49.4	53.0	59.9	63.0	66.3	66.5	62.3	53.8	48.8	44.0	66.5
222110	MEDIAN		41.8	45.3	49.8	54.9	59.1	62.7	63.5	59.0	51.2	44.4	39.9	50.9
	LOWEST MEAN		34.0	41.3	45.8	51.6	56.2	60.3	59.9	54.9	48.3	32.7	33.2	32.3
	HIGHEST MEAN YEAR		1991	1986	1992	1993	1992	1985	1997	1974	1993	1997	1979	1997
7	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT		1989	1976 -0.1	1975	1999 -0.6	1976 -0.6	1986	1973 -0.5	1972 -0.3	1972	1985 0.2	1990	1979
	MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT		0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.4	
128 SEQUII			43.5	45.6	48.5	56.2	58.8	62.0	62.1	57.8	50.2	44.9	41.9	62.1
	MEDIAN	37.3	39.6	41.9	46.0	51.2	55.6	59.0	59.4	54.2	47.8	42.3	38.6	47.6
	LOWEST MEAN		30.4	37.9	42.2	48.8	52.6	56.5	55.7	50.6	45.3	33.3	31.3	30.4
	HIGHEST MEAN YEAR		1998	1992	1992	1993	1992	1998	1997	1997	1997	1987	1979	1997
7	LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT		1989 -0.1	1976 -0.4	1975	1974 -0.4	1971 -0.4	1999 -0.6	1973 -0.6	1972 -0.5	1972	1985 -0.4	1983	1989
	MAX OBS TIME ADJUSTMENT		0.1	0.1	0.0	0.1	0.0	-0.8		-0.5	0.0	0.0	0.2	
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								NORI	MALS S	TATISTI	cs				
	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
129	SHELTON	HIGHEST MEAN MEDIAN	42.8	45.8 41.4	49.6 45.0	52.3 49.5	59.7 55.3	63.9 59.7	68.4 64.5	68.3 64.8	63.0 59.8	54.1 50.7	47.3 43.9	43.0	68.4 51.1
		LOWEST MEAN	33.2	34.5	40.6	44.9	51.4	56.7	61.1	60.1	55.9	48.4	35.3	33.4	33.2
	HIGH	HEST MEAN YEAR	1994	1991	1992	1989	1992	1992	1985	1986	1995	1988	1999	1980	1985
		VEST MEAN YEAR	1979	1989	1971	1972	1974	1971	1993	1973	1972	1984	1985	1990	1979
		IME ADJUSTMENT	-0.7	-0.4 -0.3	-0.4 -0.3	-0.4	-0.4 -0.5	-0.3	-0.5	-0.5 -0.4	-0.5	-0.6	-0.6	-0.4	
130	SKAMANIA FISH	ME ADJUSTMENT HIGHEST MEAN	-0.6 42.3	46.8	49.8	-0.3 52.1	58.0	-0.3 63.5	-0.6 66.9	66.9	-0.4 62.1	-0.4 55.1	-0.4 49.0	-0.4 41.7	66.9
130		MEDIAN	37.0	40.5	44.4	47.8	53.2	58.0	62.2	62.9	58.5	50.5	43.0	38.0	49.3
		LOWEST MEAN	27.3	32.5	39.1	42.5	49.0	54.0	58.8	58.8	55.2	47.2	34.7	31.4	27.3
		HEST MEAN YEAR	1983	1991	1992	1989	1992	1992	1996	1986	1998	1987	1995	1999	1996
		VEST MEAN YEAR	1979	1989 0.4	1971 -0.1	1975 -0.4	1977 -0.4	1980 -0.5	1981	1975 -0.5	1977 -0.3	1997 -0.4	1985 0.1	1985	1979
		IME ADJUSTMENT	0.8	0.4	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.4	
131	SMYRNA	HIGHEST MEAN	40.5	42.8	49.4	56.8	65.2	73.7	80.8	78.8	69.6	56.8	45.6	38.3	80.8
		MEDIAN	32.4	38.0	45.5	52.5	61.0	67.8	73.9	73.6	63.9	51.3	40.5	32.2	52.6
		LOWEST MEAN	16.4	26.9	40.6	47.6	56.0	63.8	69.0	69.0	58.7	48.7	26.9	20.1	16.4
		HEST MEAN YEAR	1990 1979	1991 1989	1992 1971	1994 1975	1993 1984	1992 1971	1998 1993	1971 1995	1998 1985	1988 1984	1999 1985	1991 1985	1998 1979
		ME ADJUSTMENT	-1.0	-0.6	-0.5	-0.6	-0.6	-0.5	-0.6	-0.7	-0.7	-0.8	-0.8	-0.6	1979
		IME ADJUSTMENT	-0.8	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.5	-0.6	-0.5	-0.6	-0.6	
132	SNOQUALMIE FA	HIGHEST MEAN	46.2	46.4	47.7	51.5	57.9	62.3	67.7	67.3	62.1	53.6	48.4	44.1	67.7
		MEDIAN	38.9	41.9	44.2	48.4	53.7	58.3	63.1	63.7	58.8	50.7	44.6	39.9	50.5
	штси	LOWEST MEAN HEST MEAN YEAR	33.3 1981	32.9 1992	40.0 1986	43.2 1992	50.3 1993	54.8 1978	58.7 1985	59.6 1977	55.4 1974	47.4 1988	33.0 1997	32.8 1980	32.8 1985
		VEST MEAN YEAR	1980	1989	1971	1975	1999	1971	1993	1973	1983	1984	1985	1985	1985
		ME ADJUSTMENT	0.9	0.4	-0.2	-0.5	-0.6	-0.6	-0.6	-0.6	-0.3	-0.4	0.2	0.5	2,00
		ME ADJUSTMENT	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	
133	SPOKANE AP	HIGHEST MEAN	35.8	39.2	45.5	51.7	59.8	68.0	75.3	73.9	65.3	53.3	41.4	35.2	75.3
		MEDIAN LOWEST MEAN	27.7	33.7	39.9 34.0	45.9 41.7	54.6 49.6	61.0 56.6	68.5	69.2 63.9	59.3 53.3	46.8 43.4	35.4 21.7	27.9 16.2	47.4 10.5
	HIGH	HEST MEAN YEAR	1983	1991	1992	1980	1993	1992	1998	1971	1990	1988	1999	1979	1998
		VEST MEAN YEAR	1979	1989	1975	1975	1996	1991	1993	1995	1985	1984	1985	1983	1979
	MIN OBS TI	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
104		IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60 5
134	STAMPEDE PASS	HIGHEST MEAN MEDIAN	33.5	33.6 28.2	40.7	41.8 36.7	48.9 42.9	54.4 48.9	62.5 56.3	62.0 57.4	57.1 52.2	49.9 41.9	35.6 31.1	32.9	62.5 40.1
		LOWEST MEAN	16.6	20.2	26.0	30.7	38.3	45.6	48.5	50.7	45.8	37.5	19.7	17.9	16.6
	HIGH	HEST MEAN YEAR	1994	1991	1992	1977	1993	1992	1985	1977	1998	1987	1976	1980	1985
		VEST MEAN YEAR	1979	1989	1971	1972	1974	1999	1993	1975	1972	1984	1985	1983	1979
		IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
135	STARTUP 1 E	ME ADJUSTMENT HIGHEST MEAN	0.0 47.0	0.0 47.7	0.0 49.1	0.0	0.0	0.0	0.0 67.3	0.0	0.0	0.0 54.3	0.0	0.0	67.3
133	DIIMCIOI I L	MEDIAN	39.8	42.5	44.8	49.6	55.0	59.2	63.4	64.4	59.3	51.1	44.7	40.5	51.1
		LOWEST MEAN	33.8	33.7	40.2	43.8	50.8	56.6	60.5	60.1	54.9	47.8	33.4	33.1	33.1
		HEST MEAN YEAR	1981	1992	1992	1992	1993	1982	1998	1981	1974	1988	1997	1979	1998
		VEST MEAN YEAR	1980	1989	1971 -0.1	1975 -0.4	1974 -0.6	1991 -0.5	1986 -0.6	1973 -0.5	1972 -0.3	1972 -0.4	1985	1990	1990
		IME ADJUSTMENT	0.8	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.4	
136	STEHEKIN 4 NW	HIGHEST MEAN	34.1	36.6	44.8	52.3	60.9	69.9	76.3	74.6	66.9	51.6	41.3	33.7	76.3
		MEDIAN	28.4	32.8	38.4	47.3	55.8	62.3	69.2	69.1	59.5	47.0	36.6	29.3	48.1
		LOWEST MEAN	18.4	25.5	33.8	42.1	52.0	58.3	63.1	63.4	54.9	44.4	27.3	21.1	18.4
		HEST MEAN YEAR HEST MEAN YEAR	1994 1979	1992 1989	1992 1971	1994 1972	1993 1996	1992 1981	1985 1983	1977 1995	1998 1972	1988 1990	1987 1985	1999 1983	1985
		ME ADJUSTMENT	0.9	0.5	-0.1	-0.4	-0.5	-0.6	-0.6	-0.6	-0.4	-0.5	0.1	0.4	1979
		IME ADJUSTMENT	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	-0.1	-0.1	0.0	0.1	
137	STEVENS PASS	HIGHEST MEAN	31.8	34.1	37.5	40.3	48.5	53.0	60.2	61.0	53.9	47.4	34.9	31.5	61.0
		MEDIAN	24.9	27.0	30.8	34.9	41.6	47.3	55.3	55.7	49.8	40.1	30.2	25.2	38.4
	штаг	LOWEST MEAN HEST MEAN YEAR	15.8 1994	18.7 1991	24.3 1992	29.3 1990	37.1 1993	42.7 1992	49.8 1985	50.1 1977	44.3 1990	35.9 1988	17.4 1981	16.8 1976	15.8 1977
		VEST MEAN YEAR	1979	1991	1992	1970	1993	1992	1985	1977	1990	1988	1981	1976	1977
		ME ADJUSTMENT	0.7	0.8	1.0	0.8	0.0	0.0	-0.1	0.5	0.7	0.6	0.5	0.4	
	MAX OBS TI	ME ADJUSTMENT	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.1	
138	SUNNYSIDE	HIGHEST MEAN	39.8	43.0	50.7	57.4	65.3	72.8	79.0	75.6	69.0	60.1	48.5	38.7	79.0
		MEDIAN LOWEST MEAN	32.5 15.9	39.0 28.6	46.0 41.0	52.4 47.6	61.0 56.2	67.1 62.6	72.9 67.7	72.3 68.2	63.9 58.7	51.9 49.5	40.9 28.9	32.6 22.5	52.7 15.9
	нтан	LOWEST MEAN HEST MEAN YEAR	1990	1995	1992	1990	1993	1986	1998	1977	1990	1988	1999	1999	1998
		VEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1976	1971	1984	1985	1985	1979
		ME ADJUSTMENT	1.0	0.6	0.0	-0.5	-0.6	-0.6	-0.6	-0.7	-0.4	-0.5	0.1	0.5	
ĺ	MAX OBS TI	ME ADJUSTMENT	0.4	0.3	0.3	0.3	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	

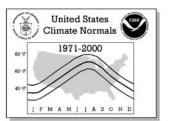
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CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

WASHINGTON

J F M A M J J A S O N D														
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV		ANNUAL
139 TACOMA 1 HIG	SHEST MEAN	45.7	47.6	50.5	53.9	60.6	64.9	69.1	68.7	63.7	56.2	49.7	44.9	69.1
Т.(MEDIAN WEST MEAN	41.4 33.8	43.5	46.7 42.2	51.1 46.8	56.3 53.1	61.4 57.4	65.4	65.8 62.0	61.1 57.2	52.8	46.6 37.1	41.7	52.5 33.8
	MEAN YEAR	1994	1991	1986	1989	1993	1992	1985	1977	1995	1988	1995	1979	1985
	MEAN YEAR	1979	1989	1971	1975	1999	1971	1993	1973	1972	1972	1985	1983	1979
MIN OBS TIME A	ADJUSTMENT	-0.9	-0.6	-0.5	-0.5	-0.6	-0.5	-0.6	-0.6	-0.6	-0.8	-0.8	-0.5	
MAX OBS TIME A		-1.3	-0.8	-0.9	-1.0	-1.5	-1.1	-1.1	-1.1	-1.1	-0.9	-1.1	-0.8	
140 TOLEDO HIC	HEST MEAN MEDIAN	43.3	47.2 42.3	50.4 46.3	54.4	60.7 55.3	64.1 60.2	68.5	69.2 64.8	65.3 60.2	55.5 52.0	48.2 44.3	43.4	69.2 51.5
T.C	MEDIAN OWEST MEAN	30.7	34.7	40.3	44.9	51.7	55.7	61.0	59.3	56.1	49.0	35.5	32.9	30.7
	MEAN YEAR	1994	1992	1992	2000	1993	1982	1985	1977	1995	1988	1997	1979	1977
LOWEST	MEAN YEAR	1979	1989	1971	1975	1977	1971	1986	1973	1972	1985	1985	1990	1979
MIN OBS TIME A		-0.8	-0.5	-0.5	-0.5	-0.5	-0.4	-0.4	-0.6	-0.6	-0.8	-0.7	-0.5	
MAX OBS TIME A		-1.2	-0.8	-0.9	-1.1	-1.2	-0.9	-1.3	-1.0	-1.1	-1.1	-1.0	-0.8	74.0
142 TONASKET 4 NN HIC	HEST MEAN MEDIAN	34.4	40.1	48.1 42.9	55.3 50.6	62.8 58.3	70.2 64.3	74.8	73.4 69.6	65.2 60.5	52.7 48.3	42.0 37.5	34.7 29.7	74.8 49.4
LC	OWEST MEAN	14.2	24.5	37.9	47.0	54.5	59.6	65.1	65.0	56.1	45.5	23.1	17.7	14.2
	MEAN YEAR	1981	1992	1992	1987	1993	1992	1998	1971	1998	1988	1998	1979	1998
	MEAN YEAR	1979	1989	1971	1972	1996	1981	1993	1995	1985	1984	1985	1984	1979
MIN OBS TIME A		-1.0	-0.6	-0.6	-0.6	-0.6	-0.7	-0.6	-0.7	-0.7	-0.8	-0.9	-0.6	
MAX OBS TIME A	ADJUSTMENT SHEST MEAN	-0.8 39.6	-0.3 41.6	-0.3 48.1	-0.4 49.8	-0.4 57.5	-0.4 61.8	67.3	-0.6 66.3	-0.6 62.1	-0.5 52.6	-0.6 43.0	-0.6 38.0	67.3
143 UPPER BAKER D HIC	MEDIAN	33.6	36.3	40.1	49.0	52.8	57.3	62.3	63.1	58.2	48.8	40.3	34.9	47.7
LO	OWEST MEAN	25.2	29.5	36.2	42.1	48.6	54.1	58.9	59.1	53.9	45.5	30.3	27.9	25.2
HIGHEST	MEAN YEAR	1994	1992	1992	1987	1993	1992	1985	1977	1995	1993	1987	1989	1985
	MEAN YEAR	1979	1989	1976	1975	1996	1981	1993	1995	1972	1990	1985	1990	1979
MIN OBS TIME A		0.8	0.8	0.6	0.0	-0.4	-0.5	-0.5	-0.2	0.3	0.2	0.6	0.4	
MAX OBS TIME A	ADJUSTMENT SHEST MEAN	0.3	0.2 47.3	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	69.2
144 VANCOUVER 4 N HIC	MEDIAN	39.9	42.2	46.0	49.8	54.9	60.7	65.4	65.5	60.7	51.9	45.6	39.8	51.8
LO	OWEST MEAN	29.0	34.9	42.4	44.9	52.3	57.0	62.1	60.9	57.0	50.3	36.7	32.7	29.0
HIGHEST	MEAN YEAR	1994	1991	1986	1989	1997	1992	1996	1986	1995	1988	1995	1973	1986
	MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1975	1985	1984	1985	1985	1979
MIN OBS TIME A		0.7	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 A	HEST MEAN	0.2 43.0	0.2	0.2	0.2 58.0	0.2	0.1 74.1	0.1	0.0	-0.1 72.7	0.0	0.0	0.1	82.2
113 WALDA WALDA K	MEDIAN	35.4	40.1	46.4	52.4	59.8	67.4	74.7	75.8	66.0	54.3	43.6	36.2	54.1
LO	WEST MEAN	20.1	25.1	42.3	47.8	54.8	60.8	68.9	70.0	59.1	50.6	30.0	20.6	20.1
	MEAN YEAR	1983	1991	1992	1987	1992	1992	1985	1986	1990	1988	1999	1974	1985
	MEAN YEAR	1979	1989	1971	1972	1978	1971	1993	1980	1971	1971	1985	1985	1979
MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	HEST MEAN	37.5	42.1	49.7	58.2	64.5	72.9	79.5	78.2	68.9	57.9	45.3	37.2	79.5
	MEDIAN	30.8	37.9	44.9	51.7	60.6	66.7	73.3	72.6	63.3	51.1	40.0	30.8	52.0
	WEST MEAN	15.2	26.2	40.4	46.9	54.9	63.0	66.3	67.8	58.9	48.0	28.0	20.7	15.2
	MEAN YEAR	1		1992	1	1972						1999		1985
	MEAN YEAR	1	1989	1993	1982	1984		1993		1983			1985	1979
MIN OBS TIME A		1.0	0.6	0.0	-0.5 0.3	-0.6 0.1	-0.6 0.2	-0.6 0.1	-0.7 0.0	-0.4	-0.5 -0.1	0.1	0.5	
	HEST MEAN	36.1	36.6	44.8	53.8	60.9	70.3	75.0	73.5	67.1	53.0	37.3	32.7	75.0
	MEDIAN	24.4	29.8	38.3	46.2	54.8	61.6	68.4	69.1	60.1	46.1	34.0	24.7	46.4
	WEST MEAN	12.5	20.4	32.2	40.4	49.9	56.2	62.6	63.5	53.1	42.4	19.3	13.1	12.5
	MEAN YEAR	1994	1991	1994	1994	1992	1992	1985	1971	1994	1988	1995	1991	1985
	MEAN YEAR	1979	1989	1997	1997	1984	1991	1993	1995	1985	1984	1985	1983	1979
MIN OBS TIME A		-1.0 -1.3	-0.7 -0.7	-0.7 -0.5	-0.6 -0.8	-0.6 -0.8	-0.6 -0.9	-0.7 -0.8	-0.8 -1.0	-0.8 -1.1	-0.9 -0.7	-1.0 -0.9	-0.7 -0.9	
	HEST MEAN	33.4	39.4	46.1	54.9	60.5	69.0	77.7	74.3	66.0	54.0	41.7	32.7	77.7
	MEDIAN	27.2	32.1	39.2	46.7	54.6	61.4	68.5	68.8	59.5	46.9	35.4	26.9	47.1
	OWEST MEAN	13.9	20.6	33.5	41.2	48.3	56.3	61.6		52.9	41.9	27.5	19.9	13.9
	MEAN YEAR	1	1987	1986	1987	1987	1986	1985	1971	1987	1988	1987	1979	1985
	MEAN YEAR	1	1989	1990	1990	1991	1991	1993	1995	1972	1995	1985	1990	1979
MIN OBS TIME A MAX OBS TIME A		-1.1 -1.6	-0.7 -1.1	-0.7 -0.8	-0.7 -1.4	-0.7 -1.3	-0.6 -1.4	-0.7 -1.3	-0.8 -1.5	-0.8 -1.1	-1.0 -1.2	-1.1 -1.5	-0.7 -1.0	
	HEST MEAN	37.0	41.5	49.6	57.9	64.9	73.6	79.6	79.0	70.5	57.3	45.2	37.4	79.6
	MEDIAN	29.3	35.6	44.5	52.2	61.4	67.2	74.0	73.8	64.4	51.9	40.1	31.3	52.1
	OWEST MEAN	16.7	26.9	39.4	48.8	56.0	64.1	68.9	68.7	59.8	49.1	27.9	21.3	16.7
	MEAN YEAR	1990	1991	1992	1990	1993	1992	1985		1998	1988	1990	1999	1985
	MEAN YEAR	1979	1989	1971	1972	1977	1981	1993	1995	1972	1984	1985	1984	1979
MIN OBS TIME A MAX OBS TIME A		1.0	0.6 0.4	-0.1 0.3	-0.4	-0.6 0.1	-0.5 0.2	-0.7 0.0		-0.4	-0.6 -0.1	0.1	0.4	
L TIME ODD TIME F		I	J. I	0.5	l ".2	٠. ـ	٧.۷	1 0.0	0.0	0.1	J . ±	0.0	٥.1	<u> </u>



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

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							NOR	MALS S	TATISTI					
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
151 WENATCHEE AE	P HIGHEST MEAN	36.5	41.6	50.0	55.5	65.1	73.3	79.3	78.2	69.7	56.0	42.3	35.5	79.3
	MEDIAN	27.7	34.8	44.1	51.6	59.5	66.1	73.4	73.0	63.6	50.6	38.3	29.0	50.8
	LOWEST MEAN	17.1	24.7	37.8	47.0	53.8	61.0	67.6	68.2	58.4	46.4	23.0	17.4	17.1
F	HIGHEST MEAN YEAR	1981	1991	1992	1994	1993	1992	1985	1971	1998	1988	1999	1991	1985
	LOWEST MEAN YEAR	1979	1985	1971	1972	1984	1981	1993	1995	1985	1984	1985	1984	1979
	S 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	
	S 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	(1)
152 WHIDBEY ISLA	AN HIGHEST MEAN MEDIAN	46.0	46.9 42.1	48.4 44.7	51.6 48.1	57.5 52.3	59.3 55.8	61.3 58.3	60.8 58.6	58.5 55.3	51.0 49.6	47.9 44.0	45.3	61.3 49.1
	LOWEST MEAN	33.6	34.1	41.6	44.9	49.6	52.9	55.6	55.0	52.5	45.7	34.0	34.4	33.6
I I	HIGHEST MEAN YEAR	1992	1992	1983	1992	1993	1992	1990	1997	1997	1997	1999	1991	1990
	LOWEST MEAN YEAR	1979	1989	1976	1972	1999	1971	1986	1976	1972	1972	1985	1983	1979
MIN OBS	S 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	S 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	
153 WHITMAN MISS		40.7	44.1	48.4	55.6	61.7	70.0	76.7	74.5	66.9	55.6	46.4	39.5	76.7
	MEDIAN	33.6	39.0	44.9	50.6	58.0	64.5	70.4	69.5	60.7	49.6	41.1	34.8	51.2
_	LOWEST MEAN	14.2	23.4	41.0	45.7	54.4	59.9	66.4	65.5	55.7	47.4	27.9	20.4	14.2
F	HIGHEST MEAN YEAR	1999 1979	1991 1989	1986 1975	1994	1987 1977	1986 1976	1998 1993	1986 1980	1998 1971	1988 1971	1983 1985	1973 1985	1998 1979
MTM ODG	LOWEST MEAN YEAR S TIME ADJUSTMENT	1.0	0.6	0.0	1975 -0.5	-0.6	-0.6	-0.6	-0.7	-0.4	-0.5	0.2	0.2	19/9
	S TIME ADJUSTMENT	0.3	0.8	0.0	0.2	0.1	0.2	0.1	0.0	-0.4	-0.5	0.2	0.2	
154 WILBUR	HIGHEST MEAN	33.3	38.9	44.1	50.0	59.3	67.3	73.3	72.8	65.4	53.0	38.8	33.4	73.3
	MEDIAN	24.9	31.7	38.9	45.4	53.4	59.8	66.4	67.1	58.3	46.2	34.6	26.4	46.0
	LOWEST MEAN	11.7	21.4	33.0	41.3	48.4	54.7	60.8	61.5	53.3	40.9	19.6	16.8	11.7
I	HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1985	1986	1990	1988	1999	1973	1985
	LOWEST MEAN YEAR	1979	1985	1971	1982	1996	1976	1993	1980	1985	1984	1985	1978	1979
	S TIME ADJUSTMENT	1.0	0.6	-0.1	-0.5	-0.6	-0.6	-0.7	-0.7	-0.4	-0.6	0.1	0.4	
	S TIME ADJUSTMENT	0.4	0.3	0.3	0.2	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	F0 0
155 WINTHROP 1 W		30.6	37.6 28.0	45.2 37.9	51.5 46.4	60.5 55.3	68.0 61.2	71.9	72.0 67.2	63.8 58.6	51.4 45.8	39.4 33.6	29.4	72.0 45.4
	MEDIAN LOWEST MEAN	9.9	18.8	30.2	42.0	50.4	56.7	62.5	62.1	51.9	42.6	20.1	10.3	9.9
1	HIGHEST MEAN YEAR	1981	1991	1992	1994	1993	1992	1998	1986	1998	1988	1999	1999	1986
	LOWEST MEAN YEAR	1979	1985	1971	1972	1984	1981	1993	1995	1972	1984	1985	1983	1979
	S TIME ADJUSTMENT	-1.0	-0.6	-0.6	-0.6	-0.6	-0.7	-0.6	-0.7	-0.8	-0.9	-1.0	-0.6	
MAX OBS	S TIME ADJUSTMENT	-1.4	-0.9	-0.7	-1.2	-1.2	-1.3	-1.2	-1.3	-1.4	-1.1	-1.3	-0.9	
156 YAKIMA MUNIC	CI HIGHEST MEAN	38.4	41.5	48.1	53.4	61.5	70.0	76.1	72.6	65.4	55.1	42.9	35.5	76.1
	MEDIAN	29.2	36.1	42.4	48.2	56.4	62.6	69.0	68.6	60.1	48.1	38.2	28.9	49.1
_	LOWEST MEAN	13.3	26.4	36.8	43.5	50.2	57.6	63.0	64.1	53.7	45.3	21.7	17.7	13.3
F	HIGHEST MEAN YEAR LOWEST MEAN YEAR	1981 1979	1991 1989	1992 1971	1990 1972	1993 1984	1992 1976	1998 1993	1986 1985	1990 1985	1988 1985	1999 1985	1999 1985	1998 1979
MIN ORG	S 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	19/9
	S 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	
PIAN ODE	J IIME ADOUDIMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	