

**NOAA TECHNICAL MEMORANDUM
NWS WR-257**

CLIMATE OF SEATTLE, WASHINGTON

**Dana Felton
NEXRAD Weather Service Forecast Office
Seattle, WA**

November 1998

**U.S. DEPARTMENT
OF COMMERCE**

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National Weather
Service



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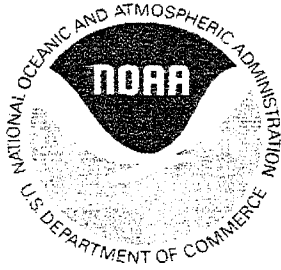
ESSA Technical Memoranda (WRTM)

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- 3 Western Region Pre- and Post-FP-3 Program, December 1, 1965, to February 20, 1966. Edward D. Diemer, March 1966.
- 5 Station Descriptions of Local Effects on Synoptic Weather Patterns. Philip Williams, Jr., April 1966 (Revised November 1967, October 1969). (PB-17800)
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- 17 A Digitalized Summary of Radar Echoes within 100 Miles of Sacramento, California. J. A. Youngberg and L. B. Overaas, December 1966.
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- 22 Derivation of Radar Horizons in Mountainous Terrain. Roger G. Pappas, April 1967.

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- 25 Verification of Operation Probability of Precipitation Forecasts, April 1966-March 1967. W. W. Dickey, October 1967. (PB-176240)
- 26 A Study of Winds in the Lake Mead Recreation Area. R. P. Augulis, January 1968. (PB-177830)
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- 92 Smoke Management in the Willamette Valley. Earl M. Bates, May 1974. (COM 74 11277/AS)
- 93 An Operational Evaluation of 500-mb Type Regression Equations. Alexander E. MacDonald, June 1974. (COM 74 11407/AS)
- 94 Conditional Probability of Visibility Less than One-Half Mile in Radiation Fog at Fresno, California. John D. Thomas, August 1974. (COM 74 11555/AS)
- 95 Climate of Flagstaff, Arizona. Paul W. Sorenson, and updated by Reginald W. Preston, January 1987. (PB87 143160/AS)
- 96 Map type Precipitation Probabilities for the Western Region. Glenn E. Rasch and Alexander E. MacDonald, February 1975. (COM 75 10428/AS)
- 97 Eastern Pacific Cut-Off Low of April 21-28, 1974. William J. Alder and George R. Miller, January 1976. (PB 250 711/AS)
- 98 Study on a Significant Precipitation Episode in Western United States. Ira S. Brenner, April 1976. (COM 75 10719/AS)
- 99 A Study of Flash Flood Susceptibility-A Basin in Southern Arizona. Gerald Williams, August 1975. (COM 75 11360/AS)
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- 103 Application of the National Weather Service Flash-Flood Program in the Western Region. Gerald Williams, January 1976. (PB 253 053/AS)
- 104 Objective Aids for Forecasting Minimum Temperatures at Reno, Nevada, During the Summer Months. Christopher D. Hill, January 1976. (PB 252 866/AS)
- 105 Forecasting the Mono Wind. Charles P. Ruscha, Jr., February 1976. (PB 254 650)
- 106 Use of MOS Forecast Parameters in Temperature Forecasting. John C. Plankinton, Jr., March 1976. (PB 254 649)
- 107 Map Types as Aids in Using MOS PoPs in Western United States. Ira S. Brenner, August 1976. (PB 259 594)
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- 116 A Study of Wind Gusts on Lake Mead. Bradley Colman, April 1977. (PB 268 847)
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- 125 Statistical Guidance on the Prediction of Eastern North Pacific Tropical Cyclone Motion - Part II. Preston W. Leftwich and Charles J. Neumann, August 1977. (PB 273 155/AS)
- 126 Climate of San Francisco. E. Jan Null, February 1978. (Revised by George T. Pericht, April 1988 and January 1995). (PB88 208624/AS)
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- 139 Aids for Forecasting Minimum Temperature in the Wenatchee Frost District. Robert S. Robinson, April 1979. (PB298339/AS)
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- 142 The Usefulness of Data from Mountaintop Fire Lookout Stations in Determining Atmospheric Stability. Jonathan W. Corey, April 1979. (PB298899/AS)



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NWS WR-257**

CLIMATE OF SEATTLE, WASHINGTON

**Dana Felton
NEXRAD Weather Service Forecast Office
Seattle, WA**


November 1998

UNITED STATES
DEPARTMENT OF COMMERCE
William M. Daley, Secretary

National Oceanic and
Atmospheric Administration
D. James Baker, Under
Secretary and Administrator

National Weather Service
John J. Kelly, Jr., Assistant
Administrator for Weather Services

**This publication has been reviewed
and is approved for publication by
Scientific Services Division,
Western Region**



**Delain A. Edman, Chief
Scientific Services Division
Salt Lake City, Utah**

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THE CLIMATE OF SEATTLE, WASHINGTON

Dana Felton - NWSFO Seattle

I. INTRODUCTION

The climate of Seattle is the direct result of the terrain surrounding the area and the proximity of the city to the Pacific Ocean. The Cascade Mountains, east of the city, and, to a lesser extent, the Olympic Mountains, which are located northwest of the city, are the major terrain factors that have an effect on the climate of Seattle. The prevailing weather patterns bring moist marine air from the Pacific into the area creating a climate characterized by mild temperatures, a pronounced though not sharply defined rainy season, and considerable cloudiness, particularly during the winter months. The Cascades are very effective in shielding the Seattle area from the cold, dry continental air during the winter and the hot, dry continental air during the summer months. The extremes of temperatures that occur in western Washington are the result of occasional pressure distributions that force the continental air into the Puget Sound area. The prevailing southwesterly circulation keeps the average winter daytime temperatures in the 40s and the nighttime readings in the 30s. During the summer, daytime temperatures are usually in the

70s with nighttime lows in the 50s. Extremes of temperatures, both winter and summer, are usually of short duration. The dry season is centered around July and August with July being the driest month of the year. The rainy season extends from October through March with December normally the wettest month; however, precipitation is rather evenly distributed through the winter and early spring months with more than 75 percent of the yearly precipitation falling during the winter wet season. Most of the rainfall in the Seattle area comes from storms common to the middle latitudes. These disturbances are most vigorous during the winter as they move through western Washington. The storm track lies well to the north during the summer and those storms that reach the state are not the wind and rain producers of the winter months.

The occurrence of snow in the Seattle area is extremely variable. There are winters on record with zero or only a trace of snow, but at the other extreme, over 21 inches had fallen in a 24-hour period. Usually, winter storms do not produce snow unless the storm moves in such a way to bring cold air out of Canada

directly or with only a short water trajectory.

The highest winds recorded in the Seattle area are associated with strong storms crossing the state from the southwest. Prevailing winds are from the southwest but occasional winter storms will produce strong northerly winds. Winds during the summer months are relatively light with occasional land-sea breeze effects creating afternoon northerly winds of 8 to 15 miles an hour. Fog or low clouds that form over the southern Puget Sound area in the late summer, fall, and early winter months, often dominate the weather conditions during the late night and morning hours. Most of the summer clouds form along the coast and move into the Seattle area from the southwest.¹

II HISTORY OF WEATHER RECORDS

The first systematic records of the climate in the Puget Sound region were kept by the Surgeon General's offices at military installations. Records were kept at Fort Steilacoom, near Tacoma, from November 1849 to March 1868 and at Fort Townsend, near Port Townsend, from July 1858 to June 1861 and from August 1873 to March 1895. Climatological records were also kept at several military installations in the San Juan Islands between 1859-1874. Most of the early weather records kept by the

¹ Portions of the climate description taken from Local Climatological Data for Seattle Annual summary 1996 published by the National Climatic Data Center

Surgeon General's office included temperature, wind, and state of the weather at 7:00 a.m., 2:00 p.m., 9:00 p.m., and the duration and amount of rainfall.

The first weather records in the immediate vicinity of Seattle were kept from 1878-1899 by R. M. Hoskinson, a volunteer observer living in Madrone (the present city of Winslow) located on Bainbridge Island, nine miles west of Seattle.

The city office was established in August 1890. The city office has been relocated three times since it was established; however, all of the locations have been within two blocks of the original station and within two blocks of the waterfront. The final location of the city office was in the Federal Office Building at 1st and Marion. Observations at the Federal Building ended in November 1972.

Observations began at Seattle-Tacoma International Airport in November 1944. The airport is currently the official weather records site for the Seattle area. The airport is located six miles south of Seattle city limits and 14 miles north of Tacoma. It is situated on a low ridge lying between Puget Sound on the west and the Green River Valley on the east with terrain sloping moderately to the shores of Puget Sound some two miles to the west. The Olympic Mountains, rising sharply from Puget Sound, are about 50 miles to the northwest. Rather steep bluffs border the Green River Valley about two and a half miles to the east and the foothills of the Cascade Range begin 10 to 15 miles to the east of the airport.¹

STATION LOCATION

SEATTLE, WASHINGTON
SEATTLE-TACOMA AIRPORT

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE												REMARKS	
						SEA LEVEL	GROUND												
							W	I	H	I	N	S	I	S	E	E	E		S
CITY SE Corner 1st & Yesler Streets	8/01/90	5/01/93		47° 36'	122°20'	17													* - Elevation estimated.
New York Block, 701 2nd Avenue, 2nd & Cherry	5/01/93	5/01/05	793 ft. NE	47° 36'	122°20'		\$ 151		114	114			107						S - 121 ft. to 1/1/02.
Alaska Building, 612 2nd Ave., 2nd & Cherry	5/01/05	11/01/11	200 ft. SW	47° 36'	122°20'			224	185	185			179						
Hoge Building, 703 2nd Avenue, 2nd & Cherry	11/01/11	4/15/33	250 ft. W	47° 36'	122°20'		39	250	215	215			209						
Federal Office Building 1st & Marion	4/15/33	11/30/72	730 ft. NW	47° 36'	122°20'		14	321	90	b90			83					83	Wind instruments on the Exchange Building, 1st & Marion. b - Removed 7/1/39. Summary published through 1964.
2725 Montlake Blvd., East	11/30/72	Present	4 mi. NNE	47° 39'	122°18'		19	33	4	4			4					3	Summary Publication resumed January 1973.
AIRPORT Control Tower Seattle-Tacoma Airport, 13 mi. S of P.O. at Seattle	11/21/44	11/17/49		47° 26'	122°18'		379	43	5	5								3	
Administration Building Seattle-Tacoma Airport	11/17/49	3/24/55	1000 ft. E	47° 27'	122°18'		379	109	6	5								3	* - Telepsychrometer (4') 11/17/49. Moved 1000' NNE 3/24/55. Moved 210' WSW 11/01/56. Removed 6/6/63.
Administration Building Seattle-Tacoma Airport	3/24/55	11/01/56	No Change	47° 27'	122°18'		376	109	a5	a5								3	
Administration Building Seattle-Tacoma Airport	11/01/56	12/11/59	No Change	47° 27'	122°18'		386	112 C20	b5	b5								3	a - Moved 1000' NNE of prev. site. b - Moved 210' WSW of prev. site.
Administration Building Seattle-Tacoma Airport	12/11/59	Present	No Change	47° 27'	122°18'		400	20 h20	d5 d77	d5 d77	#91	NA	f3 g77	g75	g75	e6 h6 16	NA	3	c - Moved to field site 11/21/59. d - Standby equipment. Roof site effective 9/23/67. e - Hygro. comm. 12/11/59. f - Added 1/1/65. g - Moved to roof site 2/1/66. h - Moved 2800 ft. SW of previous site 12/2/69. i - Commissioned 10/7/68. j - Type change 11/6/79.
																			S ASOS Commissioned 10/01/96

TEMPERATURE DATA

Pages 29-52 **Bold** figures in the tables indicate records.

January

Temperature (Seattle-Tacoma Airport 1945-1998)								
Date	Normal Hi/Lo (deg. F) (1961 -90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	44 / 35	55 / 1997	10 / 1952	28 / 1952	48 / 1997	26	0	1
2	44 / 35	55 / 1953	6 / 1950	24 / 1950	47 / 1996	26	0	2
3	44 / 35	58 / 1984	6 / 1950	25 / 1959	47 / 1984	26	0	3
4	44 / 35	61 / 1984	14 / 1950	27 / 1959	49 / 1984	26	0	4
5	44 / 35	54 / 1990	15 / 1982	29 / 1982	47 / 1984	26	0	5
6	44 / 35	53 / 1996	14 / 1982	25 / 1982	49 / 1984	26	0	6
7	44 / 35	58 / 1961	19 / 1973	29 / 1973	48 / 1962	26	0	7
8	44 / 35	54 / 1953	18 / 1949	29 / 1980	45 / 1978	26	0	8
9	44 / 35	60 / 1945	13 / 1949	32 / 1974	46 / 1995	25	0	9
10	44 / 35	59 / 1981	12 / 1949	29 / 1963	47 / 1945	25	0	10
11	44 / 35	59 / 1987	12 / 1963	24 / 1963	47 / 1987	25	0	11
12	44 / 35	59 / 1986	13 / 1963	29 / 1963	48 / 1991	25	0	12
13	44 / 35	56 / 1986	11 / 1950	19 / 1950	47 / 1991	25	0	13
14	45 / 35	59 / 1968	8 / 1950	16 / 1950	50 / 1968	25	0	14
15	45 / 35	58 / 1974	15 / 1950	21 / 1950	50 / 1974	25	0	15
16	45 / 35	54 / 1981	13 / 1950	22 / 1950	46 / 1976	25	0	16
17	45 / 35	58 / 1946	15 / 1950	24 / 1950	51 / 1977	25	0	17
18	45 / 35	59 / 1981	9 / 1950	25 / 1950	48 / 1983	25	0	18
19	45 / 35	60 / 1961	18 / 1954	28 / 1954	47 / 1997	25	0	19
20	45 / 35	64 / 1981	16 / 1962	28 / 1962	50 / 1968	25	0	20
21	45 / 35	62 / 1981	13 / 1962	31 / 1969	50 / 1981	25	0	21
22	45 / 35	60 / 1981	19 / 1962	29 / 1969	47 / 1994	25	0	22
23	46 / 35	55 / 1995	16 / 1949	29 / 1969	47 / 1947	24	0	23
24	46 / 35	58 / 1995	10 / 1950	26 / 1950	49 / 1984	24	0	24
25	46 / 35	58 / 1986	7 / 1950	24 / 1950	47 / 1993	24	0	25
26	46 / 36	58 / 1995	9 / 1957	27 / 1969	47 / 1993	24	0	26
27	46 / 36	58 / 1952	11 / 1957	27 / 1969	46 / 1976	24	0	27
28	47 / 36	58 / 1998	7 / 1950	22 / 1969	47 / 1967	24	0	28
29	47 / 36	60 / 1992	6 / 1950	24 / 1950	48 / 1960	24	0	29
30	47 / 36	59 / 1992	7 / 1950	22 / 1950	48 / 1995	23	0	30
31	47 / 36	63 / 1998	0 / 1950	20 / 1950	50 / 1995	23	0	31
Monthly Normals		High: 45.0 Low: 35.2 Mean: 40.1			772		0	
Extremes		64 / 1981	0 / 1950	16 / 1950	51 / 1977			

February

Temperature (Seattle-Tacoma Airport 1945-1998)									
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61 - 90)	Date	
1	47 / 36	63 / 1962	1 / 1950	27 / 1950	48 / 1995	23	0	1	
2	47 / 36	64 / 1962	8 / 1950	18 / 1989	48 / 1962	23	0	2	
3	48 / 37	63 / 1992	8 / 1950	20 / 1989	52 / 1963	23	0	3	
4	48 / 37	63 / 1993	7 / 1989	31 / 1989	49 / 1991	23	0	4	
5	48 / 37	62 / 1987	14 / 1989	34 / 1989	48 / 1978	23	0	5	
6	48 / 37	64 / 1993	18 / 1989	37 / 1949	50 / 1998	22	0	6	
7	48 / 37	66 / 1963	20 / 1989	38 / 1994	48 / 1996	22	0	7	
8	49 / 37	68 / 1963	22 / 1994	35 / 1959	47 / 1963	22	0	8	
9	49 / 37	62 / 1968	26 / 1989	38 / 1982	49 / 1951	22	0	9	
10	49 / 37	65 / 1963	24 / 1982	38 / 1959	48 / 1990	22	0	10	
11	49 / 37	62 / 1963	23 / 1948	37 / 1949	47 / 1987	22	0	11	
12	49 / 37	66 / 1963	21 / 1949	32 / 1949	49 / 1977	22	0	12	
13	50 / 37	59 / 1996	18 / 1949	34 / 1949	48 / 1971	21	0	13	
14	50 / 37	63 / 1991	22 / 1995	34 / 1990	51 / 1991	21	0	14	
15	50 / 37	65 / 1996	13 / 1956	24 / 1956	47 / 1991	21	0	15	
16	50 / 38	58 / 1997	13 / 1956	25 / 1956	49 / 1981	21	0	16	
17	50 / 38	58 / 1965	23 / 1993	32 / 1990	48 / 1977	21	0	17	
18	50 / 38	62 / 1977	20 / 1990	38 / 1990	50 / 1968	21	0	18	
19	50 / 38	67 / 1977	22 / 1990	33 / 1949	53 / 1995	21	0	19	
20	50 / 38	62 / 1977	25 / 1955	34 / 1957	51 / 1995	21	0	20	
21	51 / 38	67 / 1973	25 / 1957	40 / 1993	48 / 1968	21	0	21	
22	51 / 38	64 / 1966	30 / 1957	35 / 1957	48 / 1983	21	0	22	
23	51 / 38	61 / 1983	28 / 1962	36 / 1956	51 / 1983	21	0	23	
24	51 / 38	62 / 1949	25 / 1962	37 / 1962	51 / 1986	21	0	24	
25	51 / 38	64 / 1992	22 / 1962	37 / 1962	50 / 1986	21	0	25	
26	51 / 38	67 / 1992	18 / 1962	36 / 1962	49 / 1980	20	0	26	
27	51 / 38	70 / 1968	20 / 1962	37 / 1955	51 / 1980	20	0	27	
28	51 / 38	68 / 1968	24 / 1971	34 / 1962	48 / 1994	20	0	28	
29	51 / 38	68 / 1968	26 / 1960	43 / 1976	48 / 1992	20	0	29	
Monthly Normals						High: 49.5	Low: 37.4	Mean: 43.5	
Extremes		70 / 1968	1 / 1950	18 / 1989	52 / 1963	602	0	Total	

March

Temperature (Seattle-Tacoma Airport 1945-1998)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	51 / 38	62 / 1990	23 / 1971	37 / 1989	53 / 1994	20	0	1
2	51 / 38	64 / 1990	22 / 1989	33 / 1989	47 / 1994	20	0	2
3	51 / 38	69 / 1965	20 / 1989	34 / 1962	50 / 1987	20	0	3
4	52 / 38	68 / 1987	11 / 1955	29 / 1955	51 / 1987	20	0	4
5	52 / 38	66 / 1965	13 / 1955	33 / 1951	51 / 1979	20	0	5
6	52 / 38	64 / 1984	26 / 1951	35 / 1951	50 / 1979	20	0	6
7	52 / 38	61 / 1975	26 / 1951	37 / 1951	46 / 1986	20	0	7
8	52 / 38	64 / 1984	28 / 1951	32 / 1951	48 / 1996	20	0	8
9	52 / 38	67 / 1995	28 / 1956	35 / 1951	52 / 1983	20	0	9
10	52 / 38	68 / 1979	20 / 1956	39 / 1956	51 / 1996	20	0	10
11	52 / 38	65 / 1965	23 / 1956	41 / 1950	49 / 1972	20	0	11
12	52 / 38	68 / 1998	25 / 1956	40 / 1956	51 / 1998	20	0	12
13	52 / 38	70 / 1979	28 / 1967	43 / 1982	48 / 1972	20	0	13
14	52 / 38	66 / 1947	26 / 1953	43 / 1980	47 / 1972	20	0	14
15	53 / 38	72 / 1947	30 / 1956	45 / 1980	50 / 1972	20	0	15
16	53 / 38	72 / 1947	29 / 1952	43 / 1955	49 / 1972	20	0	16
17	53 / 39	71 / 1947	27 / 1955	44 / 1973	48 / 1990	19	0	17
18	53 / 39	70 / 1996	29 / 1954	46 / 1964	48 / 1995	19	0	18
19	53 / 39	63 / 1951	27 / 1965	44 / 1966	50 / 1997	19	0	19
20	53 / 39	69 / 1986	26 / 1955	41 / 1966	46 / 1995	19	0	20
21	53 / 39	69 / 1992	29 / 1954	44 / 1962	46 / 1993	19	0	21
22	53 / 39	68 / 1979	28 / 1952	42 / 1994	49 / 1968	19	0	22
23	53 / 39	68 / 1979	28 / 1954	46 / 1950	48 / 1978	19	0	23
24	54 / 39	66 / 1960	30 / 1975	44 / 1991	46 / 1998	19	0	24
25	54 / 39	64 / 1969	31 / 1954	43 / 1964	47 / 1981	19	0	25
26	54 / 39	70 / 1969	30 / 1947	44 / 1965	51 / 1974	19	0	26
27	54 / 39	71 / 1994	26 / 1975	42 / 1954	50 / 1974	19	0	27
28	54 / 39	73 / 1994	26 / 1954	43 / 1967	46 / 1986	18	0	28
29	54 / 39	74 / 1994	24 / 1954	43 / 1949	47 / 1994	18	0	29
30	54 / 39	72 / 1995	27 / 1954	45 / 1963	50 / 1969	18	0	30
31	54 / 39	75 / 1987	30 / 1949	45 / 1982	48 / 1995	18	0	31
Monthly Normals		High: 52.7 Low: 38.5 Mean: 45.6						
Extremes		75 / 1987	11 / 1955	29 / 1955	53 / 1994	601	0	Total

April

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	55 / 39	82 / 1987	29 / 1953	45 / 1965	48 / 1985	18	0	1
2	55 / 40	76 / 1992	30 / 1976	45 / 1948	49 / 1987	18	0	2
3	55 / 40	70 / 1995	32 / 1948	45 / 1975	46 / 1987	18	0	3
4	55 / 40	75 / 1966	31 / 1948	43 / 1975	51 / 1966	18	0	4
5	55 / 40	73 / 1977	29 / 1975	47 / 1992	51 / 1996	17	0	5
6	55 / 40	73 / 1977	31 / 1956	44 / 1948	52 / 1996	17	0	6
7	55 / 40	78 / 1996	29 / 1952	42 / 1945	54 / 1996	17	0	7
8	56 / 40	69 / 1996	29 / 1952	45 / 1972	52 / 1996	17	0	8
9	56 / 40	73 / 1959	33 / 1945	47 / 1983	49 / 1996	17	0	9
10	56 / 40	74 / 1988	30 / 1953	45 / 1945	48 / 1989	17	0	10
11	56 / 41	73 / 1951	35 / 1991	45 / 1953	49 / 1990	17	0	11
12	56 / 41	77 / 1951	33 / 1968	45 / 1972	49 / 1969	16	0	12
13	57 / 41	75 / 1980	32 / 1945	45 / 1965	54 / 1980	16	0	13
14	57 / 41	83 / 1984	33 / 1955	45 / 1976	55 / 1974	16	0	14
15	57 / 41	74 / 1947	33 / 1967	47 / 1976	49 / 1992	16	0	15
16	57 / 41	81 / 1947	34 / 1976	47 / 1979	50 / 1990	16	0	16
17	57 / 41	74 / 1983	33 / 1964	43 / 1976	48 / 1992	16	0	17
18	58 / 41	77 / 1962	34 / 1964	45 / 1967	51 / 1980	16	0	18
19	58 / 42	74 / 1956	33 / 1961	47 / 1975	52 / 1989	15	0	19
20	58 / 42	73 / 1993	30 / 1961	49 / 1970	51 / 1993	15	0	20
21	58 / 42	76 / 1982	29 / 1951	49 / 1970	52 / 1977	15	0	21
22	58 / 42	78 / 1977	35 / 1972	43 / 1961	51 / 1981	15	0	22
23	59 / 42	72 / 1977	31 / 1954	48 / 1961	51 / 1977	15	0	23
24	59 / 42	76 / 1977	30 / 1950	46 / 1948	55 / 1992	14	0	24
25	59 / 42	77 / 1992	34 / 1948	46 / 1970	52 / 1978	14	0	25
26	59 / 43	82 / 1947	32 / 1948	44 / 1954	54 / 1992	14	0	26
27	60 / 43	81 / 1987	31 / 1948	44 / 1967	54 / 1992	14	0	27
28	60 / 43	76 / 1968	31 / 1955	45 / 1948	57 / 1976	14	0	28
29	60 / 43	80 / 1976	31 / 1952	47 / 1970	55 / 1976	13	0	29
30	60 / 43	85 / 1976	32 / 1954	49 / 1969	54 / 1976	13	0	30
Monthly Normals	High: 57.2 Low: 41.2 Mean: 49.2							
Extremes	85 / 1976	29 / 1975	42 / 1945	57 / 1976	474	0	Total	

May

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	61 / 43	81 / 1976	28 / 1954	50 / 1974	55 / 1976	13	0	1
2	61 / 44	87 / 1945	33 / 1952	47 / 1988	54 / 1977	13	0	2
3	61 / 44	77 / 1992	35 / 1950	51 / 1961	51 / 1966	13	0	3
4	61 / 44	85 / 1992	33 / 1962	47 / 1961	53 / 1994	12	0	4
5	61 / 44	86 / 1953	33 / 1947	49 / 1986	57 / 1953	12	0	5
6	62 / 44	79 / 1957	36 / 1965	48 / 1962	54 / 1989	12	0	6
7	62 / 45	81 / 1987	33 / 1962	53 / 1996	54 / 1989	12	0	7
8	62 / 45	84 / 1987	37 / 1965	52 / 1962	56 / 1987	12	0	8
9	62 / 45	81 / 1987	38 / 1985	50 / 1986	54 / 1987	11	0	9
10	63 / 45	80 / 1993	37 / 1947	52 / 1967	54 / 1994	11	0	10
11	63 / 45	87 / 1971	35 / 1953	53 / 1967	55 / 1988	11	0	11
12	63 / 46	81 / 1959	38 / 1985	54 / 1955	54 / 1993	11	0	12
13	63 / 46	84 / 1973	37 / 1956	50 / 1955	56 / 1973	10	0	13
14	64 / 46	87 / 1973	36 / 1964	51 / 1953	57 / 1973	10	0	14
15	64 / 46	82 / 1958	38 / 1964	49 / 1959	55 / 1973	10	0	15
16	64 / 46	84 / 1985	41 / 1987	51 / 1971	52 / 1995	10	0	16
17	64 / 46	85 / 1956	39 / 1966	53 / 1991	54 / 1958	10	0	17
18	64 / 47	89 / 1958	37 / 1950	55 / 1991	56 / 1958	9	0	18
19	65 / 47	88 / 1963	38 / 1975	52 / 1960	57 / 1968	9	0	19
20	65 / 47	92 / 1963	40 / 1960	54 / 1971	62 / 1963	9	0	20
21	65 / 47	93 / 1963	39 / 1960	52 / 1996	57 / 1963	9	0	21
22	65 / 47	86 / 1969	37 / 1960	54 / 1984	56 / 1969	9	0	22
23	65 / 48	90 / 1969	37 / 1980	49 / 1962	56 / 1969	8	0	23
24	66 / 48	89 / 1992	37 / 1975	49 / 1953	56 / 1983	8	0	24
25	66 / 48	87 / 1947	37 / 1964	53 / 1980	62 / 1986	8	0	25
26	66 / 48	87 / 1947	40 / 1952	49 / 1980	56 / 1986	8	0	26
27	66 / 48	86 / 1972	37 / 1966	54 / 1980	57 / 1972	8	0	27
28	66 / 49	92 / 1983	38 / 1954	53 / 1989	60 / 1972	8	0	28
29	67 / 49	85 / 1973	35 / 1951	51 / 1971	59 / 1997	7	0	29
30	67 / 49	87 / 1956	36 / 1951	52 / 1955	60 / 1997	7	0	30
31	67 / 49	90 / 1964	35 / 1953	54 / 1971	63 / 1986	7	0	31
Monthly Normals		High: 63.9 Low: 46.3 Mean: 55.1						
Extremes		93 / 1963	28 / 1954	47 / 1988	63 / 1986	307	0	Total

June

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	67 / 49	94 / 1970	40 / 1951	53 / 1985	61 / 1978	7	0	1
2	67 / 50	94 / 1970	40 / 1951	51 / 1966	63 / 1970	7	0	2
3	67 / 50	87 / 1978	42 / 1962	52 / 1971	60 / 1989	6	0	3
4	68 / 50	88 / 1989	41 / 1962	52 / 1962	59 / 1989	6	0	4
5	68 / 50	92 / 1978	41 / 1953	52 / 1980	61 / 1978	6	0	5
6	68 / 50	84 / 1977	42 / 1962	52 / 1950	60 / 1977	6	0	6
7	68 / 50	87 / 1948	42 / 1946	55 / 1950	59 / 1948	6	0	7
8	68 / 51	87 / 1948	43 / 1975	53 / 1964	60 / 1948	6	0	8
9	68 / 51	96 / 1955	44 / 1971	58 / 1945	63 / 1955	6	0	9
10	69 / 51	83 / 1986	43 / 1946	56 / 1972	57 / 1975	6	1	10
11	69 / 52	84 / 1989	40 / 1952	51 / 1952	55 / 1994	5	1	11
12	69 / 52	82 / 1986	38 / 1952	56 / 1972	56 / 1985	5	1	12
13	69 / 52	90 / 1986	42 / 1952	58 / 1994	57 / 1951	5	1	13
14	70 / 52	86 / 1988	43 / 1955	57 / 1946	58 / 1961	5	1	14
15	70 / 52	88 / 1963	43 / 1949	55 / 1970	59 / 1961	5	1	15
16	70 / 52	88 / 1969	42 / 1954	54 / 1973	61 / 1961	5	1	16
17	70 / 52	91 / 1969	43 / 1954	58 / 1953	64 / 1961	5	1	17
18	70 / 52	94 / 1982	43 / 1954	58 / 1981	64 / 1982	5	1	18
19	71 / 53	92 / 1982	43 / 1955	59 / 1953	62 / 1982	4	1	19
20	71 / 53	86 / 1970	43 / 1960	55 / 1991	59 / 1970	4	1	20
21	71 / 53	89 / 1992	43 / 1947	57 / 1981	61 / 1992	4	1	21
22	71 / 53	92 / 1992	45 / 1952	58 / 1963	66 / 1992	4	1	22
23	71 / 53	92 / 1992	40 / 1952	57 / 1972	62 / 1992	4	1	23
24	72 / 53	92 / 1992	45 / 1985	54 / 1971	60 / 1992	4	1	24
25	72 / 53	87 / 1992	45 / 1956	62 / 1975	61 / 1968	3	1	25
26	72 / 53	88 / 1987	46 / 1965	62 / 1972	59 / 1968	3	1	26
27	72 / 54	85 / 1987	45 / 1949	57 / 1952	57 / 1973	3	1	27
28	72 / 54	91 / 1995	45 / 1954	55 / 1971	62 / 1995	3	1	28
29	73 / 54	93 / 1987	45 / 1949	59 / 1973	66 / 1995	3	1	29
30	73 / 54	96 / 1995	43 / 1949	57 / 1955	63 / 1995	3	1	30
Monthly Normals		High: 69.9 Low: 51.9 Mean: 60.9						
Extremes		96 / 1995	38 / 1952	51 / 1966	66 / 1995	144	21	Total

July

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 -90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	73 / 54	87 / 1995	45 / 1973	55 / 1966	60 / 1991	3	2	1
2	73 / 54	92 / 1968	43 / 1954	54 / 1966	62 / 1968	3	2	2
3	73 / 54	90 / 1972	44 / 1954	56 / 1966	66 / 1972	3	2	3
4	74 / 54	91 / 1972	43 / 1949	61 / 1992	60 / 1975	3	2	4
5	74 / 54	91 / 1958	47 / 1952	59 / 1971	61 / 1975	3	2	5
6	74 / 54	94 / 1960	45 / 1949	60 / 1981	60 / 1975	3	2	6
7	74 / 55	89 / 1945	47 / 1955	61 / 1955	62 / 1976	3	2	7
8	74 / 55	87 / 1985	47 / 1950	61 / 1946	61 / 1979	3	2	8
9	75 / 55	91 / 1985	48 / 1960	61 / 1962	60 / 1979	2	2	9
10	75 / 55	90 / 1945	46 / 1960	59 / 1971	62 / 1985	2	2	10
11	75 / 55	95 / 1951	49 / 1960	64 / 1984	63 / 1961	2	2	11
12	75 / 55	97 / 1961	47 / 1954	63 / 1988	66 / 1990	2	2	12
13	75 / 55	93 / 1961	50 / 1968	64 / 1981	65 / 1996	2	2	13
14	75 / 55	91 / 1996	50 / 1982	64 / 1964	68 / 1996	2	2	14
15	75 / 55	92 / 1958	49 / 1982	59 / 1982	62 / 1970	2	2	15
16	76 / 55	98 / 1979	50 / 1968	58 / 1986	63 / 1979	2	2	16
17	76 / 55	96 / 1979	48 / 1955	59 / 1996	67 / 1995	2	2	17
18	76 / 55	93 / 1995	47 / 1952	61 / 1948	64 / 1995	2	2	18
19	76 / 55	95 / 1988	48 / 1962	61 / 1996	63 / 1971	2	2	19
20	76 / 56	100 / 1994	50 / 1962	59 / 1993	65 / 1994	1	2	20
21	76 / 56	94 / 1994	48 / 1951	66 / 1982	64 / 1994	1	2	21
22	76 / 56	95 / 1978	49 / 1973	61 / 1952	64 / 1978	1	2	22
23	76 / 56	99 / 1991	47 / 1963	64 / 1992	65 / 1991	1	2	23
24	76 / 56	91 / 1965	43 / 1953	62 / 1955	64 / 1996	1	2	24
25	76 / 56	94 / 1988	47 / 1954	62 / 1990	64 / 1975	1	2	25
26	76 / 56	92 / 1971	49 / 1952	65 / 1949	64 / 1988	1	2	26
27	76 / 56	95 / 1958	46 / 1956	67 / 1970	64 / 1958	1	2	27
28	76 / 56	97 / 1958	47 / 1953	62 / 1993	65 / 1958	1	2	28
29	76 / 56	95 / 1971	45 / 1954	60 / 1953	62 / 1965	1	2	29
30	77 / 56	94 / 1965	48 / 1951	63 / 1982	62 / 1992	1	3	30
31	77 / 56	93 / 1965	47 / 1954	63 / 1963	64 / 1979	1	3	31
Monthly Normals		High: 75.2		Low: 55.2		Mean: 65.2		
Extremes		100 / 1994	43 / 1954	54 / 1966	68 / 1996	58	64	Total

August

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	77 / 56	92 / 1949	48 / 1945	63 / 1962	64 / 1965	1	3	1
2	76 / 56	89 / 1977	46 / 1953	54 / 1956	61 / 1993	2	3	2
3	76 / 56	90 / 1988	46 / 1956	61 / 1962	63 / 1993	2	3	3
4	76 / 56	95 / 1993	44 / 1950	60 / 1962	66 / 1993	2	3	4
5	76 / 56	89 / 1977	46 / 1947	61 / 1973	63 / 1971	2	3	5
6	76 / 56	91 / 1972	46 / 1947	63 / 1995	62 / 1997	2	3	6
7	76 / 56	95 / 1972	48 / 1948	61 / 1976	65 / 1981	2	3	7
8	76 / 56	98 / 1960	47 / 1974	65 / 1955	66 / 1960	2	3	8
9	76 / 56	99 / 1981	47 / 1950	62 / 1982	68 / 1981	2	3	9
10	76 / 56	98 / 1981	46 / 1954	63 / 1995	67 / 1981	2	3	10
11	76 / 56	95 / 1977	46 / 1954	62 / 1983	66 / 1981	2	3	11
12	76 / 56	96 / 1977	49 / 1953	64 / 1987	67 / 1992	2	3	12
13	76 / 56	91 / 1992	44 / 1955	61 / 1976	64 / 1992	2	3	13
14	76 / 56	88 / 1967	44 / 1955	58 / 1968	61 / 1967	2	3	14
15	76 / 56	92 / 1967	47 / 1955	60 / 1976	60 / 1967	2	3	15
16	76 / 56	98 / 1967	47 / 1946	62 / 1973	60 / 1990	2	3	16
17	75 / 56	96 / 1977	45 / 1951	62 / 1974	62 / 1977	2	3	17
18	75 / 56	88 / 1991	47 / 1951	63 / 1952	61 / 1965	2	3	18
19	75 / 56	88 / 1967	47 / 1947	60 / 1976	61 / 1961	2	3	19
20	75 / 56	87 / 1966	45 / 1945	64 / 1997	62 / 1971	2	2	20
21	75 / 56	88 / 1966	44 / 1947	59 / 1960	65 / 1967	2	2	21
22	75 / 56	87 / 1946	45 / 1960	62 / 1975	61 / 1967	2	2	22
23	75 / 55	91 / 1988	46 / 1955	59 / 1960	61 / 1988	2	2	23
24	74 / 55	88 / 1982	45 / 1951	61 / 1968	62 / 1956	2	2	24
25	74 / 55	87 / 1982	45 / 1954	59 / 1960	62 / 1996	2	2	25
26	74 / 55	91 / 1986	46 / 1957	61 / 1959	59 / 1986	2	2	26
27	74 / 55	88 / 1994	44 / 1952	59 / 1964	66 / 1967	2	2	27
28	74 / 55	95 / 1967	46 / 1952	57 / 1951	60 / 1994	3	2	28
29	74 / 55	91 / 1974	44 / 1951	61 / 1960	60 / 1986	3	2	29
30	73 / 55	88 / 1987	45 / 1950	58 / 1980	61 / 1991	3	2	30
31	73 / 55	92 / 1987	46 / 1950	61 / 1991	61 / 1987	3	2	31
Monthly Normals		High: 75.2 Low: 55.7 Mean: 65.5						
Extremes		99 / 1981	44 / 1955	54 / 1956	68 / 1981	65	81	Total

September

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	73 / 54	91 / 1987	46 / 1973	59 / 1960	60 / 1979	3	2	1
2	73 / 54	98 / 1988	41 / 1960	62 / 1964	69 / 1974	3	2	2
3	73 / 54	92 / 1988	45 / 1956	63 / 1994	59 / 1949	4	2	3
4	72 / 54	87 / 1963	42 / 1952	61 / 1969	62 / 1949	4	2	4
5	72 / 53	88 / 1973	42 / 1947	59 / 1959	61 / 1949	4	1	5
6	72 / 53	88 / 1986	44 / 1947	57 / 1947	62 / 1986	4	1	6
7	72 / 53	94 / 1981	45 / 1992	58 / 1970	59 / 1968	4	1	7
8	71 / 53	85 / 1993	43 / 1950	58 / 1972	62 / 1963	4	1	8
9	71 / 53	89 / 1963	40 / 1952	60 / 1952	62 / 1989	4	1	9
10	71 / 53	85 / 1946	39 / 1952	60 / 1962	60 / 1997	4	1	10
11	71 / 53	83 / 1975	40 / 1952	56 / 1965	59 / 1963	4	1	11
12	70 / 53	85 / 1975	44 / 1962	57 / 1980	59 / 1975	4	1	12
13	70 / 52	86 / 1961	39 / 1952	56 / 1980	60 / 1961	5	1	13
14	70 / 52	93 / 1979	46 / 1986	57 / 1945	60 / 1994	5	1	14
15	70 / 52	93 / 1967	42 / 1952	57 / 1956	60 / 1994	5	1	15
16	69 / 52	91 / 1967	44 / 1992	56 / 1960	59 / 1984	5	1	16
17	69 / 52	85 / 1991	41 / 1947	58 / 1978	59 / 1995	5	1	17
18	69 / 52	85 / 1991	38 / 1947	56 / 1968	58 / 1994	5	1	18
19	68 / 52	81 / 1975	40 / 1957	52 / 1972	58 / 1982	6	1	19
20	68 / 51	88 / 1974	40 / 1949	55 / 1955	61 / 1967	6	1	20
21	68 / 51	88 / 1974	39 / 1960	57 / 1972	60 / 1995	6	0	21
22	68 / 51	92 / 1990	37 / 1955	51 / 1972	60 / 1976	6	0	22
23	67 / 51	84 / 1947	40 / 1948	53 / 1972	57 / 1976	6	0	23
24	67 / 50	89 / 1974	38 / 1948	53 / 1988	57 / 1956	6	0	24
25	67 / 50	85 / 1991	36 / 1972	56 / 1945	58 / 1966	7	0	25
26	66 / 50	78 / 1991	39 / 1972	49 / 1948	58 / 1979	7	0	26
27	66 / 50	89 / 1967	35 / 1972	51 / 1972	56 / 1995	7	0	27
28	66 / 50	79 / 1970	38 / 1950	52 / 1971	58 / 1976	7	0	28
29	65 / 49	81 / 1992	37 / 1954	55 / 1971	60 / 1994	8	0	29
30	65 / 49	82 / 1992	36 / 1950	56 / 1961	60 / 1994	8	0	30
Monthly Normals		High: 69.3 Low: 51.9 Mean: 60.6						
Extremes		98 / 1988	35 / 1972	49 / 1948	69 / 1974	156	24	Total

October

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	65 / 49	89 / 1987	35 / 1950	57 / 1953	58 / 1957	8	0	1
2	64 / 49	79 / 1993	35 / 1950	56 / 1972	56 / 1992	8	0	2
3	64 / 48	80 / 1993	39 / 1949	55 / 1957	57 / 1947	9	0	3
4	64 / 48	76 / 1966	38 / 1957	54 / 1949	57 / 1971	9	0	4
5	63 / 48	82 / 1980	38 / 1974	54 / 1993	56 / 1971	9	0	5
6	63 / 48	78 / 1952	37 / 1955	49 / 1973	55 / 1988	10	0	6
7	63 / 48	75 / 1951	37 / 1983	48 / 1957	56 / 1984	10	0	7
8	62 / 47	80 / 1951	39 / 1961	52 / 1955	56 / 1984	10	0	8
9	62 / 47	79 / 1996	35 / 1960	51 / 1955	56 / 1953	10	0	9
10	62 / 47	77 / 1987	34 / 1946	52 / 1972	58 / 1976	11	0	10
11	61 / 47	83 / 1991	36 / 1946	48 / 1955	54 / 1963	11	0	11
12	61 / 47	70 / 1964	39 / 1946	46 / 1966	54 / 1993	11	0	12
13	61 / 46	75 / 1961	35 / 1954	53 / 1956	57 / 1963	11	0	13
14	60 / 46	80 / 1961	36 / 1949	49 / 1984	58 / 1963	12	0	14
15	60 / 46	77 / 1991	35 / 1952	49 / 1951	57 / 1988	12	0	15
16	60 / 46	70 / 1974	32 / 1946	49 / 1986	56 / 1978	12	0	16
17	59 / 46	74 / 1989	34 / 1949	47 / 1951	51 / 1997	12	0	17
18	59 / 45	70 / 1974	32 / 1949	48 / 1972	51 / 1992	13	0	18
19	59 / 45	70 / 1995	28 / 1949	47 / 1972	54 / 1992	13	0	19
20	58 / 45	69 / 1987	29 / 1949	46 / 1947	56 / 1992	13	0	20
21	58 / 45	72 / 1965	32 / 1949	46 / 1966	54 / 1962	14	0	21
22	58 / 45	70 / 1965	34 / 1950	46 / 1961	52 / 1960	14	0	22
23	57 / 44	73 / 1992	32 / 1953	46 / 1956	53 / 1992	14	0	23
24	57 / 44	72 / 1965	33 / 1954	48 / 1956	54 / 1982	14	0	24
25	57 / 44	67 / 1982	31 / 1954	46 / 1970	56 / 1986	15	0	25
26	56 / 44	64 / 1969	29 / 1954	46 / 1946	55 / 1986	15	0	26
27	56 / 44	67 / 1968	31 / 1970	45 / 1971	53 / 1981	15	0	27
28	56 / 43	66 / 1962	29 / 1946	43 / 1991	52 / 1968	15	0	28
29	56 / 43	65 / 1987	31 / 1971	43 / 1971	52 / 1968	16	0	29
30	55 / 43	66 / 1967	30 / 1991	42 / 1971	53 / 1987	16	0	30
31	55 / 43	71 / 1949	31 / 1984	41 / 1984	54 / 1987	16	0	31
Monthly Normals		High: 59.7 Low: 45.8 Mean: 52.8						
Extremes		89 / 1987	28 / 1949	41 / 1984	58 / 1976	378	0	Total

November

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	54 / 43	67 / 1981	32 / 1979	44 / 1956	52 / 1965	16	0	1
2	54 / 42	72 / 1970	31 / 1952	46 / 1994	52 / 1985	17	0	2
3	54 / 42	70 / 1970	29 / 1953	44 / 1974	54 / 1950	17	0	3
4	54 / 42	74 / 1949	30 / 1957	41 / 1973	54 / 1980	17	0	4
5	53 / 42	65 / 1960	31 / 1973	42 / 1973	50 / 1980	17	0	5
6	53 / 42	65 / 1976	31 / 1945	38 / 1945	52 / 1997	18	0	6
7	53 / 42	61 / 1991	28 / 1945	41 / 1945	51 / 1978	18	0	7
8	52 / 41	64 / 1987	26 / 1945	43 / 1973	52 / 1991	18	0	8
9	52 / 41	64 / 1997	27 / 1948	44 / 1959	55 / 1989	18	0	9
10	52 / 41	63 / 1997	30 / 1982	42 / 1985	54 / 1990	19	0	10
11	52 / 41	65 / 1990	15 / 1955	38 / 1985	51 / 1990	19	0	11
12	51 / 41	60 / 1953	13 / 1955	21 / 1955	50 / 1987	19	0	12
13	51 / 41	62 / 1997	14 / 1955	23 / 1955	49 / 1953	19	0	13
14	51 / 40	65 / 1995	9 / 1955	23 / 1955	51 / 1953	19	0	14
15	50 / 40	59 / 1970	6 / 1955	24 / 1955	51 / 1983	20	0	15
16	50 / 40	68 / 1965	21 / 1955	31 / 1955	51 / 1976	20	0	16
17	50 / 40	61 / 1995	23 / 1955	31 / 1955	50 / 1995	20	0	17
18	50 / 40	59 / 1965	28 / 1946	36 / 1946	51 / 1954	20	0	18
19	49 / 39	60 / 1987	23 / 1946	35 / 1978	48 / 1966	21	0	19
20	49 / 39	64 / 1987	24 / 1946	33 / 1985	49 / 1987	21	0	20
21	49 / 39	62 / 1954	21 / 1985	29 / 1985	47 / 1965	21	0	21
22	49 / 39	58 / 1959	14 / 1985	24 / 1985	49 / 1995	21	0	22
23	49 / 39	58 / 1959	10 / 1985	26 / 1985	54 / 1959	21	0	23
24	48 / 39	59 / 1995	16 / 1985	27 / 1985	51 / 1995	22	0	24
25	48 / 38	59 / 1977	18 / 1985	35 / 1985	49 / 1954	22	0	25
26	48 / 38	61 / 1949	25 / 1952	33 / 1952	49 / 1950	22	0	26
27	48 / 38	56 / 1980	19 / 1985	36 / 1985	46 / 1977	22	0	27
28	48 / 38	56 / 1973	17 / 1952	27 / 1985	52 / 1995	22	0	28
29	47 / 38	56 / 1995	22 / 1975	30 / 1985	50 / 1995	22	0	29
30	47 / 38	57 / 1951	21 / 1985	31 / 1985	49 / 1964	23	0	30
Monthly Normals		High: 50.5 Low: 40.1 Mean: 45.3						
Extremes		73 / 1970	6 / 1955	21 / 1955	55 / 1989	591	0	Total

December

Temperature (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Hi/Lo (deg. F) (1961 - 90)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (61-90)	Cooling Deg. Day (61-90)	Date
1	47 / 38	57 / 1958	20 / 1985	28 / 1985	49 / 1975	23	0	1
2	47 / 37	57 / 1958	25 / 1985	39 / 1994	52 / 1975	23	0	2
3	47 / 37	60 / 1965	27 / 1994	36 / 1972	50 / 1975	23	0	3
4	46 / 37	60 / 1945	21 / 1994	32 / 1972	50 / 1989	23	0	4
5	46 / 37	55 / 1989	23 / 1956	29 / 1972	48 / 1989	23	0	5
6	46 / 37	57 / 1965	19 / 1956	28 / 1956	48 / 1988	24	0	6
7	46 / 37	55 / 1976	18 / 1972	25 / 1972	50 / 1976	24	0	7
8	46 / 36	59 / 1957	13 / 1972	25 / 1972	47 / 1991	24	0	8
9	46 / 36	60 / 1993	21 / 1972	32 / 1972	47 / 1950	24	0	9
10	46 / 36	64 / 1993	21 / 1972	31 / 1972	46 / 1946	24	0	10
11	45 / 36	56 / 1959	23 / 1961	30 / 1961	47 / 1995	24	0	11
12	45 / 36	60 / 1995	22 / 1972	31 / 1972	50 / 1952	24	0	12
13	45 / 36	59 / 1952	19 / 1972	35 / 1987	46 / 1983	24	0	13
14	45 / 36	58 / 1952	18 / 1945	37 / 1967	49 / 1977	25	0	14
15	45 / 36	63 / 1980	20 / 1964	37 / 1955	48 / 1976	25	0	15
16	45 / 36	57 / 1974	10 / 1964	20 / 1964	47 / 1966	25	0	16
17	45 / 36	57 / 1994	11 / 1964	23 / 1964	47 / 1966	25	0	17
18	45 / 35	54 / 1972	18 / 1964	30 / 1964	50 / 1979	25	0	18
19	45 / 35	56 / 1994	17 / 1990	24 / 1990	50 / 1972	25	0	19
20	45 / 35	57 / 1973	14 / 1990	21 / 1990	51 / 1972	25	0	20
21	45 / 35	55 / 1975	12 / 1990	20 / 1990	48 / 1972	25	0	21
22	44 / 35	54 / 1986	14 / 1983	23 / 1983	48 / 1972	25	0	22
23	44 / 35	58 / 1950	9 / 1983	25 / 1983	52 / 1950	25	0	23
24	44 / 35	56 / 1947	16 / 1948	30 / 1983	50 / 1967	25	0	24
25	44 / 35	60 / 1980	24 / 1995	35 / 1964	49 / 1980	25	0	25
26	44 / 35	62 / 1980	22 / 1948	32 / 1996	55 / 1980	25	0	26
27	44 / 35	58 / 1994	20 / 1968	32 / 1985	50 / 1980	25	0	27
28	44 / 35	56 / 1980	12 / 1990	22 / 1968	46 / 1980	25	0	28
29	44 / 35	54 / 1976	8 / 1968	17 / 1968	45 / 1997	26	0	29
30	44 / 35	56 / 1958	6 / 1968	18 / 1968	51 / 1958	26	0	30
31	44 / 35	56 / 1996	13 / 1978	25 / 1951	48 / 1963	26	0	31
Monthly Normal		High: 45.1	Low: 35.8	Mean 40.5				
Extremes		64 / 1993	6 / 1968	17 / 1968	55 / 1980	760	0	Total

January

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	45 / 36	60 / 1918	17 / 1924	27 / 1924	50 / 1893	25	0	1
2	45 / 35	55 / 1953	17 / 1950	26 / 1950	50 / 1963	25	0	2
3	44 / 35	56 / 1903	14 / 1950	28 / 1899	52 / 1903	25	0	3
4	44 / 35	57 / 1903	16 / 1899	27 / 1899	50 / 1903	25	0	4
5	44 / 35	59 / 1914	18 / 1909	25 / 1909	49 / 1914	25	0	5
6	44 / 35	59 / 1897	18 / 1909	22 / 1909	50 / 1897	25	0	6
7	44 / 35	59 / 1961	15 / 1909	18 / 1909	50 / 1962	26	0	7
8	44 / 35	59 / 1941	14 / 1909	18 / 1909	50 / 1933	26	0	8
9	44 / 35	61 / 1945	14 / 1909	22 / 1909	51 / 1945	26	0	9
10	44 / 35	60 / 1941	18 / 1909	22 / 1909	49 / 1945	26	0	10
11	44 / 34	58 / 1941	14 / 1916	25 / 1909	50 / 1895	26	0	11
12	44 / 34	58 / 1895	17 / 1909	25 / 1909	51 / 1953	26	0	12
13	44 / 34	56 / 1968	12 / 1909	21 / 1950	49 / 1904	26	0	13
14	44 / 34	59 / 1968	11 / 1950	20 / 1950	51 / 1968	26	0	14
15	44 / 34	57 / 1958	11 / 1907	24 / 1950	51 / 1958	26	0	15
16	44 / 34	57 / 1934	19 / 1943	25 / 1950	49 / 1944	26	0	16
17	44 / 34	60 / 1900	16 / 1943	23 / 1943	50 / 1900	26	0	17
18	44 / 34	60 / 1891	13 / 1943	24 / 1935	48 / 1971	26	0	18
19	44 / 34	61 / 1961	15 / 1935	20 / 1935	48 / 1970	26	0	19
20	45 / 34	63 / 1942	14 / 1935	26 / 1935	52 / 1968	25	0	20
21	45 / 34	62 / 1942	16 / 1943	28 / 1943	48 / 1970	25	0	21
22	45 / 35	62 / 1931	18 / 1943	29 / 1943	48 / 1910	25	0	22
23	45 / 35	55 / 1968	19 / 1929	29 / 1929	50 / 1953	25	0	23
24	45 / 35	63 / 1892	15 / 1950	28 / 1950	54 / 1935	25	0	24
25	45 / 35	59 / 1935	12 / 1950	26 / 1972	51 / 1935	25	0	25
26	46 / 35	62 / 1935	18 / 1957	29 / 1969	48 / 1971	25	0	26
27	46 / 35	62 / 1940	16 / 1957	24 / 1929	50 / 1965	25	0	27
28	46 / 35	67 / 1931	17 / 1972	26 / 1969	50 / 1967	24	0	28
29	46 / 35	60 / 1940	15 / 1950	26 / 1916	50 / 1960	24	0	29
30	47 / 35	61 / 1935	16 / 1950	26 / 1917	50 / 1906	24	0	30
31	47 / 36	66 / 1935	3 / 1893	23 / 1950	48 / 1971	24	0	31
Monthly Normals		High: 46.4	Low: 35.9	Mean: 41.9				
Extremes		67 / 1931	3 / 1893	18 / 1909	54 / 1935	784	0	Total

February

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	47 / 36	63 / 1962	4 / 1893	24 / 1893	53 / 1934	24	0	1
2	48 / 36	59 / 1962	13 / 1893	25 / 1899	49 / 1925	23	0	2
3	48 / 36	60 / 1941	12 / 1899	24 / 1899	54 / 1963	23	0	3
4	48 / 36	61 / 1941	13 / 1899	26 / 1899	50 / 1963	23	0	4
5	48 / 36	66 / 1941	15 / 1899	31 / 1899	50 / 1963	23	0	5
6	49 / 36	65 / 1941	19 / 1899	32 / 1899	52 / 1963	22	0	6
7	49 / 36	68 / 1970	18 / 1929	30 / 1936	49 / 1963	22	0	7
8	49 / 37	69 / 1963	16 / 1933	29 / 1904	49 / 1963	22	0	8
9	49 / 37	63 / 1968	16 / 1933	29 / 1933	51 / 1951	22	0	9
10	49 / 37	68 / 1963	21 / 1933	32 / 1905	50 / 1951	22	0	10
11	50 / 37	66 / 1934	20 / 1905	32 / 1905	48 / 1924	22	0	11
12	50 / 37	69 / 1963	20 / 1923	29 / 1923	49 / 1947	22	0	12
13	50 / 37	62 / 1931	15 / 1923	20 / 1923	50 / 1971	21	0	13
14	50 / 37	58 / 1968	16 / 1923	32 / 1923	49 / 1947	21	0	14
15	50 / 37	59 / 1934	17 / 1956	26 / 1956	49 / 1950	21	0	15
16	51 / 37	63 / 1902	18 / 1956	28 / 1956	52 / 1902	21	0	16
17	51 / 37	63 / 1930	26 / 1936	36 / 1956	50 / 1950	21	0	17
18	51 / 37	62 / 1958	28 / 1955	38 / 1894	53 / 1968	21	0	18
19	51 / 37	66 / 1934	22 / 1894	32 / 1894	53 / 1968	21	0	19
20	51 / 37	61 / 1914	24 / 1894	35 / 1894	50 / 1968	21	0	20
21	51 / 37	67 / 1970	21 / 1894	31 / 1910	52 / 1968	21	0	21
22	51 / 37	64 / 1966	24 / 1894	29 / 1891	50 / 1968	21	0	22
23	51 / 37	63 / 1958	26 / 1910	36 / 1917	51 / 1968	21	0	23
24	51 / 38	63 / 1968	26 / 1917	36 / 1917	50 / 1958	21	0	24
25	51 / 38	64 / 1938	28 / 1962	39 / 1917	53 / 1896	20	0	25
26	52 / 38	66 / 1905	24 / 1962	37 / 1955	53 / 1932	20	0	26
27	52 / 38	69 / 1978	25 / 1962	37 / 1971	51 / 1901	20	0	27
28	52 / 37	70 / 1938	26 / 1891	36 / 1962	54 / 1901	20	0	28
29	52 / 37	74 / 1968	27 / 1896	37 / 1896	49 / 1940	20	0	29
Monthly Normals		High: 50.6 Low: 38.4 Mean: 44.5						
Extremes		74 / 1968	4 / 1893	20 / 1923	54 / 1963	602	0	Total

March

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	52 / 37	62 / 1968	22 / 1896	31 / 1896	50 / 1968	21	0	1
2	52 / 37	68 / 1926	22 / 1896	32 / 1896	53 / 1905	21	0	2
3	52 / 37	74 / 1965	22 / 1891	37 / 1960	48 / 1968	20	0	3
4	52 / 37	72 / 1965	23 / 1955	34 / 1955	50 / 1968	20	0	4
5	52 / 37	64 / 1965	22 / 1955	36 / 1951	45 / 1968	20	0	5
6	52 / 37	65 / 1906	28 / 1891	38 / 1951	48 / 1941	20	0	6
7	52 / 37	67 / 1937	30 / 1951	37 / 1951	49 / 1928	20	0	7
8	52 / 37	70 / 1937	31 / 1951	35 / 1951	48 / 1944	20	0	8
9	52 / 38	68 / 1905	30 / 1951	38 / 1951	48 / 1972	20	0	9
10	52 / 38	70 / 1892	31 / 1897	41 / 1956	52 / 1900	20	0	10
11	52 / 38	81 / 1892	25 / 1897	32 / 1897	50 / 1972	20	0	11
12	52 / 38	70 / 1941	20 / 1897	34 / 1906	51 / 1972	20	0	12
13	52 / 38	69 / 1934	24 / 1906	38 / 1921	51 / 1935	20	0	13
14	52 / 38	71 / 1926	24 / 1906	35 / 1906	51 / 1915	20	0	14
15	52 / 38	72 / 1947	25 / 1906	42 / 1906	52 / 1972	20	0	15
16	53 / 38	76 / 1892	27 / 1906	42 / 1894	50 / 1972	20	0	16
17	53 / 38	71 / 1947	30 / 1906	41 / 1894	48 / 1969	20	0	17
18	53 / 38	68 / 1928	31 / 1913	45 / 1913	48 / 1961	20	0	18
19	53 / 38	76 / 1892	26 / 1913	34 / 1913	49 / 1910	20	0	19
20	53 / 38	74 / 1915	25 / 1913	41 / 1922	51 / 1928	19	0	20
21	53 / 38	72 / 1915	28 / 1913	41 / 1899	50 / 1928	19	0	21
22	54 / 38	71 / 1939	29 / 1898	43 / 1937	50 / 1968	19	0	22
23	54 / 38	68 / 1940	32 / 1894	42 / 1933	47 / 1968	19	0	23
24	54 / 39	67 / 1960	31 / 1913	39 / 1913	50 / 1940	19	0	24
25	54 / 39	66 / 1966	25 / 1913	40 / 1898	49 / 1930	19	0	25
26	54 / 39	69 / 1966	31 / 1899	43 / 1914	51 / 1941	19	0	26
27	54 / 39	72 / 1941	32 / 1908	39 / 1936	51 / 1941	18	0	27
28	55 / 39	70 / 1947	31 / 1954	42 / 1936	53 / 1934	18	0	28
29	55 / 39	74 / 1966	31 / 1954	40 / 1936	53 / 1934	18	0	29
30	55 / 39	70 / 1962	29 / 1897	41 / 1936	54 / 1966	18	0	30
31	55 / 39	75 / 1900	30 / 1936	45 / 1936	51 / 1942	18	0	31
Monthly Normals						High: 53.0 Low: 38.8 Mean: 45.9		
Extremes		81 / 1892	20 / 1897	31 / 1896	54 / 1966	605	0	Total

April

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	56 / 39	70 / 1900	31 / 1936	43 / 1936	50 / 1915	17	0	1
2	56 / 40	79 / 1944	32 / 1920	42 / 1920	52 / 1961	17	0	2
3	56 / 40	69 / 1951	32 / 1921	41 / 1920	51 / 1914	17	0	3
4	56 / 40	80 / 1966	32 / 1895	44 / 1901	51 / 1966	17	0	4
5	56 / 40	75 / 1971	33 / 1895	46 / 1929	51 / 1970	17	0	5
6	57 / 40	70 / 1955	34 / 1929	46 / 1901	51 / 1962	16	0	6
7	57 / 40	75 / 1938	32 / 1892	43 / 1927	51 / 1960	16	0	7
8	57 / 41	72 / 1959	34 / 1919	43 / 1920	49 / 1926	16	0	8
9	57 / 41	78 / 1959	30 / 1920	47 / 1896	51 / 1936	16	0	9
10	58 / 41	73 / 1942	35 / 1903	45 / 1922	50 / 1940	16	0	10
11	58 / 41	76 / 1904	34 / 1911	41 / 1911	51 / 1943	16	0	11
12	58 / 41	83 / 1940	34 / 1922	44 / 1972	51 / 1962	15	0	12
13	58 / 41	77 / 1943	31 / 1911	44 / 1922	51 / 1926	15	0	13
14	59 / 42	85 / 1926	32 / 1911	44 / 1917	49 / 1902	15	0	14
15	59 / 42	79 / 1923	35 / 1924	43 / 1917	53 / 1943	15	0	15
16	59 / 42	85 / 1897	33 / 1896	48 / 1967	51 / 1936	15	0	16
17	59 / 42	78 / 1939	34 / 1972	48 / 1932	52 / 1953	14	0	17
18	60 / 42	81 / 1962	34 / 1927	46 / 1916	53 / 1934	14	0	18
19	60 / 42	79 / 1934	33 / 1927	47 / 1917	52 / 1934	14	0	19
20	60 / 42	81 / 1934	33 / 1927	48 / 1923	52 / 1934	14	0	20
21	60 / 43	84 / 1892	38 / 1960	48 / 1925	54 / 1934	14	0	21
22	61 / 43	77 / 1940	34 / 1894	47 / 1961	54 / 1927	13	0	22
23	61 / 43	83 / 1910	36 / 1921	44 / 1921	55 / 1934	13	0	23
24	61 / 43	85 / 1905	37 / 1955	48 / 1948	54 / 1927	13	0	24
25	61 / 43	75 / 1941	36 / 1948	47 / 1896	53 / 1934	13	0	25
26	61 / 44	87 / 1947	36 / 1948	44 / 1954	54 / 1965	12	0	26
27	62 / 44	78 / 1965	37 / 1955	44 / 1913	54 / 1941	12	0	27
28	62 / 44	81 / 1926	36 / 1907	48 / 1948	53 / 1926	12	0	28
29	62 / 44	76 / 1900	37 / 1954	49 / 1954	54 / 1957	12	0	29
30	63 / 44	81 / 1900	35 / 1899	50 / 1969	55 / 1957	12	0	30
Monthly Normals						High: 58.7 Low: 42.6 Mean: 50.7		
Extremes		87 / 1947	30 / 1920	41 / 1911	55 / 1957	438	0	Total

May

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	63 / 44	81 / 1946	35 / 1954	49 / 1923	55 / 1940	11	0	1
2	63 / 45	88 / 1945	39 / 1952	51 / 1896	55 / 1918	11	0	2
3	63 / 45	85 / 1944	37 / 1892	49 / 1912	55 / 1944	11	0	3
4	64 / 45	83 / 1953	39 / 1909	50 / 1961	55 / 1966	11	0	4
5	64 / 45	89 / 1953	36 / 1909	48 / 1904	55 / 1953	11	0	5
6	64 / 45	80 / 1957	38 / 1916	47 / 1891	54 / 1966	10	0	6
7	64 / 46	79 / 1920	36 / 1922	49 / 1922	55 / 1902	10	0	7
8	64 / 46	82 / 1969	37 / 1922	48 / 1916	57 / 1969	10	0	8
9	65 / 46	80 / 1960	37 / 1922	50 / 1911	56 / 1968	10	0	9
10	65 / 46	85 / 1931	37 / 1894	47 / 1909	59 / 1960	10	0	10
11	65 / 46	87 / 1971	38 / 1916	50 / 1942	58 / 1941	10	0	11
12	65 / 46	88 / 1926	40 / 1916	51 / 1894	58 / 1926	9	0	12
13	65 / 47	92 / 1934	40 / 1896	50 / 1955	58 / 1959	9	0	13
14	66 / 47	90 / 1912	38 / 1899	50 / 1933	60 / 1928	9	0	14
15	66 / 47	86 / 1895	39 / 1899	46 / 1894	55 / 1958	9	0	15
16	66 / 47	87 / 1895	40 / 1917	51 / 1971	56 / 1925	9	0	16
17	66 / 47	85 / 1956	41 / 1906	52 / 1950	55 / 1958	8	0	17
18	66 / 47	87 / 1958	41 / 1950	50 / 1893	58 / 1958	8	0	18
19	67 / 48	88 / 1961	39 / 1901	51 / 1918	58 / 1968	8	0	19
20	67 / 48	90 / 1963	41 / 1918	50 / 1927	63 / 1963	8	0	20
21	67 / 48	92 / 1963	40 / 1916	52 / 1916	58 / 1914	8	1	21
22	67 / 48	88 / 1969	40 / 1920	47 / 1905	57 / 1969	8	1	22
23	67 / 48	90 / 1969	40 / 1916	50 / 1905	58 / 1969	7	1	23
24	67 / 48	86 / 1947	40 / 1918	51 / 1953	57 / 1934	7	1	24
25	67 / 49	89 / 1898	41 / 1964	52 / 1914	58 / 1958	7	1	25
26	67 / 49	85 / 1958	41 / 1921	54 / 1923	57 / 1958	7	1	26
27	68 / 49	86 / 1972	39 / 1900	54 / 1914	57 / 1972	7	0	27
28	68 / 49	90 / 1972	42 / 1899	54 / 1916	63 / 1972	7	0	28
29	68 / 49	82 / 1957	42 / 1919	51 / 1971	60 / 1923	7	0	29
30	68 / 50	88 / 1956	42 / 1920	54 / 1916	58 / 1956	6	0	30
31	68 / 50	89 / 1922	42 / 1919	54 / 1916	60 / 1923	6	0	31
Monthly Normals		High: 65.6 Low: 47.9 Mean: 56.8						
Extremes		92 / 1963	35 / 1954	46 / 1894	63 / 1972	269	6	Total

June

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	68 / 50	92 / 1970	42 / 1895	50 / 1908	60 / 1970	6	0	1
2	68 / 50	91 / 1970	41 / 1892	52 / 1917	66 / 1970	6	0	2
3	68 / 50	84 / 1950	44 / 1925	53 / 1971	58 / 1969	6	0	3
4	69 / 50	85 / 1969	44 / 1902	55 / 1963	58 / 1958	6	0	4
5	69 / 50	88 / 1893	42 / 1899	57 / 1916	63 / 1958	6	0	5
6	69 / 51	88 / 1898	40 / 1924	55 / 1954	61 / 1923	5	0	6
7	69 / 51	89 / 1948	43 / 1899	53 / 1914	60 / 1948	5	0	7
8	69 / 51	96 / 1903	42 / 1891	53 / 1914	61 / 1948	5	0	8
9	69 / 51	100 / 1955	44 / 1892	53 / 1894	62 / 1944	5	0	9
10	69 / 51	89 / 1932	44 / 1917	54 / 1972	63 / 1932	5	0	10
11	69 / 51	90 / 1941	45 / 1917	52 / 1952	59 / 1941	5	0	11
12	70 / 52	88 / 1932	45 / 1952	56 / 1925	60 / 1940	5	0	12
13	70 / 52	84 / 1917	45 / 1945	58 / 1923	61 / 1932	5	1	13
14	70 / 52	84 / 1892	45 / 1896	58 / 1946	61 / 1936	5	1	14
15	70 / 52	87 / 1914	46 / 1895	58 / 1970	61 / 1914	4	1	15
16	70 / 52	89 / 1969	47 / 1954	56 / 1964	62 / 1966	4	1	16
17	70 / 52	92 / 1969	45 / 1911	55 / 1924	63 / 1958	4	1	17
18	71 / 53	89 / 1958	46 / 1897	58 / 1955	62 / 1958	4	1	18
19	71 / 53	90 / 1967	45 / 1908	57 / 1916	61 / 1967	4	1	19
20	71 / 53	86 / 1970	45 / 1911	56 / 1916	63 / 1902	4	1	20
21	71 / 53	86 / 1951	46 / 1914	58 / 1963	64 / 1902	4	1	21
22	72 / 53	89 / 1958	46 / 1892	55 / 1920	60 / 1958	4	1	22
23	72 / 53	84 / 1962	45 / 1920	56 / 1972	60 / 1958	4	1	23
24	72 / 53	88 / 1926	46 / 1904	58 / 1971	63 / 1926	4	1	24
25	72 / 54	98 / 1925	47 / 1911	59 / 1942	63 / 1925	3	1	25
26	72 / 54	93 / 1896	47 / 1920	60 / 1912	62 / 1968	3	1	26
27	73 / 54	91 / 1892	48 / 1919	55 / 1912	59 / 1967	3	2	27
28	73 / 54	91 / 1892	48 / 1919	58 / 1971	61 / 1951	3	2	28
29	73 / 54	94 / 1892	48 / 1949	60 / 1952	65 / 1951	3	2	29
30	73 / 54	97 / 1942	47 / 1949	55 / 1912	62 / 1942	3	2	30
Monthly Normals						High: 70.4 Low: 52.7 Mean: 61.6		
Extremes		100 / 1955	40 / 1924	50 / 1908	66 / 1970	133	22	Total

July

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	74 / 54	98 / 1942	48 / 1955	56 / 1954	64 / 1942	3	2	1
2	74 / 55	94 / 1942	47 / 1921	57 / 1966	63 / 1967	3	2	2
3	74 / 55	95 / 1906	47 / 1918	57 / 1955	64 / 1906	3	2	3
4	74 / 55	89 / 1972	48 / 1949	58 / 1903	63 / 1972	3	2	4
5	75 / 55	90 / 1958	49 / 1920	60 / 1923	61 / 1960	3	2	5
6	75 / 55	93 / 1960	48 / 1971	58 / 1909	61 / 1931	2	2	6
7	75 / 55	89 / 1945	46 / 1892	60 / 1923	65 / 1931	2	2	7
8	75 / 55	90 / 1931	48 / 1902	61 / 1911	65 / 1952	2	2	8
9	75 / 55	90 / 1952	50 / 1894	62 / 1962	63 / 1959	2	2	9
10	75 / 55	93 / 1926	47 / 1892	59 / 1932	62 / 1895	2	3	10
11	76 / 55	93 / 1951	50 / 1921	61 / 1920	68 / 1961	2	3	11
12	76 / 56	96 / 1961	48 / 1901	58 / 1920	66 / 1961	2	3	12
13	76 / 56	96 / 1961	48 / 1913	63 / 1930	68 / 1961	2	3	13
14	76 / 56	95 / 1941	47 / 1892	60 / 1904	68 / 1938	2	3	14
15	76 / 56	97 / 1941	51 / 1943	58 / 1908	64 / 1958	2	3	15
16	76 / 56	100 / 1941	50 / 1904	58 / 1904	66 / 1941	2	3	16
17	76 / 56	91 / 1941	50 / 1919	60 / 1916	68 / 1941	2	3	17
18	76 / 56	96 / 1944	47 / 1892	59 / 1895	68 / 1941	2	3	18
19	76 / 56	95 / 1902	49 / 1893	63 / 1954	64 / 1956	2	3	19
20	76 / 56	95 / 1942	49 / 1893	61 / 1954	66 / 1946	2	3	20
21	77 / 56	92 / 1938	48 / 1922	63 / 1912	63 / 1942	2	3	21
22	77 / 56	93 / 1959	50 / 1922	61 / 1952	62 / 1942	2	3	22
23	77 / 56	91 / 1927	51 / 1893	66 / 1949	65 / 1927	2	3	23
24	77 / 56	91 / 1965	50 / 1917	63 / 1955	66 / 1924	2	3	24
25	77 / 56	88 / 1928	51 / 1916	62 / 1919	65 / 1928	2	3	25
26	77 / 56	92 / 1971	50 / 1908	62 / 1949	64 / 1928	2	3	26
27	77 / 56	96 / 1958	48 / 1910	61 / 1909	62 / 1960	1	3	27
28	77 / 56	98 / 1958	51 / 1916	59 / 1917	65 / 1958	1	3	28
29	76 / 56	94 / 1971	49 / 1917	62 / 1928	62 / 1965	1	3	29
30	76 / 56	93 / 1965	51 / 1932	61 / 1910	62 / 1959	1	3	30
31	76 / 56	94 / 1965	51 / 1911	62 / 1919	63 / 1959	1	2	31
Monthly Normals		High: 76.1		Low: 56.1		Mean: 66.1		
Extremes		100 / 1941	46 / 1892	56 / 1954	68 / 1961	62	83	Total

August

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	76 / 56	92 / 1898	50 / 1894	64 / 1941	62 / 1898	1	3	1
2	76 / 56	87 / 1939	50 / 1892	58 / 1956	62 / 1965	1	3	2
3	76 / 56	91 / 1939	50 / 1956	62 / 1919	64 / 1952	1	3	3
4	76 / 56	93 / 1952	50 / 1950	61 / 1962	63 / 1971	1	2	4
5	76 / 56	92 / 1898	51 / 1950	63 / 1948	64 / 1940	1	2	5
6	76 / 56	89 / 1972	52 / 1946	63 / 1949	62 / 1971	1	2	6
7	76 / 56	91 / 1972	51 / 1909	60 / 1944	62 / 1958	1	2	7
8	76 / 56	97 / 1960	47 / 1895	61 / 1918	65 / 1925	1	2	8
9	76 / 56	97 / 1960	49 / 1919	60 / 1918	66 / 1960	1	2	9
10	75 / 56	90 / 1902	50 / 1911	63 / 1907	62 / 1937	2	2	10
11	75 / 56	92 / 1961	50 / 1956	62 / 1932	64 / 1961	2	2	11
12	75 / 56	87 / 1956	51 / 1927	57 / 1908	63 / 1935	2	2	12
13	75 / 56	88 / 1967	47 / 1895	59 / 1925	63 / 1966	2	2	13
14	75 / 56	91 / 1942	50 / 1895	59 / 1968	63 / 1942	2	2	14
15	75 / 55	96 / 1942	50 / 1893	59 / 1972	64 / 1933	2	2	15
16	75 / 55	94 / 1967	48 / 1895	56 / 1912	63 / 1897	2	2	16
17	75 / 55	89 / 1927	49 / 1892	60 / 1924	62 / 1908	2	2	17
18	74 / 55	89 / 1940	47 / 1895	62 / 1929	61 / 1953	2	2	18
19	74 / 55	88 / 1941	47 / 1895	62 / 1968	62 / 1965	2	2	19
20	74 / 55	88 / 1966	48 / 1918	60 / 1899	65 / 1915	2	2	20
21	74 / 55	89 / 1915	49 / 1947	56 / 1899	64 / 1967	2	2	21
22	74 / 55	89 / 1896	48 / 1960	59 / 1909	64 / 1942	2	1	22
23	74 / 55	89 / 1933	48 / 1895	60 / 1960	61 / 1934	2	1	23
24	73 / 55	88 / 1958	47 / 1910	61 / 1908	64 / 1956	2	1	24
25	73 / 55	89 / 1933	49 / 1902	57 / 1920	60 / 1958	2	1	25
26	73 / 55	92 / 1933	46 / 1908	59 / 1907	62 / 1965	2	1	26
27	73 / 54	87 / 1935	49 / 1905	61 / 1908	64 / 1935	3	1	27
28	73 / 54	92 / 1967	46 / 1899	60 / 1951	64 / 1894	3	1	28
29	73 / 54	86 / 1955	48 / 1925	59 / 1920	62 / 1913	3	1	29
30	72 / 54	95 / 1944	47 / 1907	60 / 1922	62 / 1961	3	1	30
31	72 / 54	91 / 1893	46 / 1908	59 / 1912	60 / 1958	3	1	31
Monthly Normals		High: 74.7		Low: 56.1		Mean: 65.4		
Extremes		97 / 1960	46 / 1908	56 / 1912	66 / 1960	58	55	Total

September

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	72 / 54	83 / 1952	45 / 1892	58 / 1912	61 / 1967	3	1	1
2	72 / 54	90 / 1934	47 / 1919	58 / 1913	61 / 1967	3	1	2
3	72 / 54	84 / 1967	45 / 1912	59 / 1895	60 / 1949	3	1	3
4	72 / 53	86 / 1953	45 / 1912	58 / 1969	64 / 1949	3	1	4
5	71 / 53	88 / 1944	48 / 1895	56 / 1910	64 / 1949	4	1	5
6	71 / 53	87 / 1898	43 / 1895	59 / 1947	61 / 1906	4	1	6
7	71 / 53	86 / 1898	45 / 1895	58 / 1970	61 / 1958	4	1	7
8	71 / 53	86 / 1943	42 / 1901	54 / 1914	61 / 1969	4	1	8
9	71 / 53	88 / 1963	45 / 1896	56 / 1920	62 / 1958	4	1	9
10	70 / 53	85 / 1946	42 / 1895	57 / 1893	62 / 1963	4	1	10
11	70 / 52	86 / 1892	44 / 1906	56 / 1965	60 / 1957	4	1	11
12	70 / 52	88 / 1961	46 / 1921	57 / 1936	61 / 1963	4	1	12
13	70 / 52	88 / 1961	42 / 1907	56 / 1914	61 / 1963	5	1	13
14	70 / 52	92 / 1937	42 / 1896	58 / 1908	61 / 1912	5	1	14
15	69 / 52	92 / 1967	45 / 1921	57 / 1956	59 / 1967	5	1	15
16	69 / 52	87 / 1967	44 / 1908	56 / 1926	60 / 1966	5	1	16
17	69 / 52	79 / 1967	44 / 1965	57 / 1926	58 / 1966	5	1	17
18	69 / 51	82 / 1952	44 / 1947	54 / 1916	58 / 1967	5	0	18
19	69 / 51	86 / 1901	44 / 1904	55 / 1909	60 / 1962	5	0	19
20	68 / 51	81 / 1952	41 / 1895	55 / 1923	61 / 1967	6	0	20
21	68 / 51	89 / 1952	36 / 1895	55 / 1945	58 / 1966	6	0	21
22	68 / 51	85 / 1952	43 / 1926	52 / 1934	60 / 1966	6	0	22
23	68 / 51	85 / 1940	41 / 1926	50 / 1933	60 / 1966	6	0	23
24	68 / 51	79 / 1943	42 / 1926	53 / 1924	60 / 1956	6	0	24
25	67 / 50	76 / 1919	36 / 1908	56 / 1930	59 / 1966	6	0	25
26	67 / 50	79 / 1949	40 / 1908	49 / 1972	59 / 1966	6	0	26
27	67 / 50	88 / 1967	40 / 1972	53 / 1972	59 / 1963	7	0	27
28	67 / 50	81 / 1892	40 / 1919	53 / 1971	60 / 1963	7	0	28
29	67 / 50	76 / 1960	40 / 1919	52 / 1902	59 / 1967	7	0	29
30	66 / 50	81 / 1957	42 / 1950	52 / 1919	58 / 1938	7	0	30
Monthly Normals		High: 69.9 Low: 53.1		Mean: 61.5				
Extremes		92 / 1967	36 / 1908	49 / 1972	64 / 1949	149	17	Total

October

Temperature (Federal Building 1891-1972)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	66 / 49	80 / 1923	41 / 1900	51 / 1914	60 / 1957	7	0	1
2	66 / 49	77 / 1952	40 / 1916	52 / 1894	58 / 1917	7	0	2
3	66 / 49	78 / 1902	36 / 1916	51 / 1927	61 / 1917	8	0	3
4	66 / 49	82 / 1932	34 / 1916	54 / 1931	60 / 1894	8	0	4
5	65 / 49	77 / 1952	39 / 1913	55 / 1908	56 / 1971	8	0	5
6	65 / 49	78 / 1952	41 / 1911	49 / 1913	57 / 1966	8	0	6
7	65 / 48	76 / 1953	36 / 1898	51 / 1957	57 / 1943	8	0	7
8	65 / 48	77 / 1945	39 / 1898	53 / 1924	58 / 1953	9	0	8
9	64 / 48	81 / 1906	40 / 1896	50 / 1924	59 / 1953	9	0	9
10	64 / 48	76 / 1934	37 / 1924	51 / 1910	59 / 1967	9	0	10
11	64 / 48	76 / 1964	40 / 1930	50 / 1955	57 / 1967	9	0	11
12	63 / 47	70 / 1964	39 / 1930	50 / 1916	57 / 1936	10	0	12
13	63 / 47	76 / 1961	36 / 1890	49 / 1920	61 / 1961	10	0	13
14	63 / 47	77 / 1963	33 / 1899	50 / 1916	58 / 1963	10	0	14
15	62 / 47	75 / 1929	38 / 1897	47 / 1925	58 / 1963	10	0	15
16	62 / 47	72 / 1942	37 / 1946	48 / 1925	57 / 1928	11	0	16
17	62 / 46	70 / 1960	37 / 1905	46 / 1905	55 / 1940	11	0	17
18	61 / 46	74 / 1940	31 / 1905	45 / 1905	63 / 1940	11	0	18
19	61 / 46	74 / 1938	33 / 1949	47 / 1908	60 / 1940	11	0	19
20	61 / 46	70 / 1939	34 / 1949	47 / 1908	59 / 1901	12	0	20
21	60 / 46	74 / 1901	35 / 1928	46 / 1912	57 / 1962	12	0	21
22	60 / 45	79 / 1901	37 / 1935	48 / 1895	57 / 1939	12	0	22
23	60 / 45	75 / 1965	31 / 1893	46 / 1919	56 / 1966	13	0	23
24	59 / 45	74 / 1901	33 / 1893	43 / 1919	54 / 1966	13	0	24
25	59 / 45	70 / 1914	29 / 1919	44 / 1919	56 / 1933	13	0	25
26	58 / 45	73 / 1944	34 / 1919	44 / 1919	55 / 1966	13	0	26
27	58 / 44	70 / 1968	33 / 1919	45 / 1971	58 / 1937	14	0	27
28	58 / 44	69 / 1968	32 / 1971	45 / 1935	56 / 1968	14	0	28
29	57 / 44	67 / 1962	32 / 1935	38 / 1935	54 / 1968	15	0	29
30	57 / 43	69 / 1958	31 / 1935	35 / 1935	55 / 1962	15	0	30
31	56 / 43	66 / 1970	30 / 1935	42 / 1935	56 / 1962	15	0	31
Monthly Normals		High: 61.1 Low: 47.5 Mean: 54.3						
Extremes		82 / 1932	29 / 1919	35 / 1935	63 / 1940	335	0	Total

November

Temperature (Federal Building 1890-1971)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	56 / 43	68 / 1937	27 / 1935	39 / 1935	55 / 1965	16	0	1
2	55 / 43	72 / 1970	26 / 1935	40 / 1935	53 / 1937	16	0	2
3	55 / 42	73 / 1970	29 / 1935	44 / 1935	56 / 1950	16	0	3
4	54 / 42	68 / 1892	29 / 1935	46 / 1942	53 / 1892	17	0	4
5	54 / 42	65 / 1892	29 / 1935	45 / 1947	53 / 1954	17	0	5
6	54 / 42	63 / 1908	31 / 1895	41 / 1945	53 / 1921	17	0	6
7	53 / 42	65 / 1930	34 / 1945	38 / 1945	55 / 1939	18	0	7
8	53 / 41	66 / 1952	32 / 1945	43 / 1945	52 / 1965	18	0	8
9	53 / 41	63 / 1899	31 / 1911	39 / 1911	54 / 1955	18	0	9
10	52 / 41	61 / 1917	24 / 1911	33 / 1911	54 / 1930	18	0	10
11	52 / 41	66 / 1905	18 / 1955	31 / 1911	51 / 1953	19	0	11
12	52 / 41	63 / 1953	17 / 1955	23 / 1955	51 / 1967	19	0	12
13	51 / 41	61 / 1923	16 / 1955	24 / 1955	52 / 1934	19	0	13
14	51 / 40	62 / 1934	15 / 1955	25 / 1955	53 / 1934	19	0	14
15	51 / 40	64 / 1936	13 / 1955	27 / 1955	55 / 1895	20	0	15
16	50 / 40	64 / 1965	25 / 1955	35 / 1955	54 / 1919	20	0	16
17	50 / 40	64 / 1919	26 / 1955	34 / 1955	55 / 1932	20	0	17
18	50 / 40	67 / 1936	27 / 1900	35 / 1900	52 / 1954	20	0	18
19	50 / 40	61 / 1968	25 / 1900	31 / 1900	51 / 1968	20	0	19
20	49 / 40	63 / 1917	25 / 1900	31 / 1900	52 / 1917	20	0	20
21	49 / 39	65 / 1954	21 / 1900	35 / 1900	51 / 1917	21	0	21
22	49 / 39	61 / 1919	27 / 1970	38 / 1970	54 / 1933	21	0	22
23	49 / 39	61 / 1957	30 / 1931	40 / 1896	55 / 1959	21	0	23
24	49 / 39	60 / 1949	29 / 1896	36 / 1896	50 / 1959	21	0	24
25	49 / 39	60 / 1949	26 / 1896	30 / 1896	51 / 1954	21	0	25
26	48 / 39	61 / 1950	20 / 1896	28 / 1896	52 / 1950	21	0	26
27	48 / 39	66 / 1932	15 / 1896	29 / 1896	51 / 1901	21	0	27
28	48 / 39	61 / 1932	17 / 1896	30 / 1896	49 / 1961	21	0	28
29	48 / 39	63 / 1941	20 / 1896	32 / 1896	52 / 1941	22	0	29
30	48 / 39	63 / 1903	28 / 1896	35 / 1896	52 / 1964	22	0	30
Monthly Normals						High: 52.8 Low: 41.6 Mean: 47.2		
Extremes		73 / 1970	13 / 1955	23 / 1955	56 / 1950	579	0	Total

December

Temperature (Federal Building 1890-1971)								
Date	Normal Hi/Lo (deg. F) (1941-70)	High /Year (deg. F)	Low /Year (deg. F)	Low Max./Year (deg. F)	High Min./Year (deg. F)	Heating Deg. Day (41-70)	Cooling Deg. Day (41-70)	Date
1	48 / 39	60 / 1926	30 / 1922	38 / 1970	51 / 1964	22	0	1
2	48 / 39	60 / 1939	29 / 1894	39 / 1919	52 / 1939	22	0	2
3	48 / 39	60 / 1965	27 / 1909	32 / 1909	49 / 1965	22	0	3
4	48 / 38	65 / 1939	26 / 1909	33 / 1909	53 / 1939	22	0	4
5	48 / 38	62 / 1900	25 / 1956	31 / 1956	52 / 1900	22	0	5
6	48 / 38	58 / 1965	24 / 1956	31 / 1956	51 / 1900	22	0	6
7	48 / 38	57 / 1939	25 / 1932	32 / 1932	50 / 1938	22	0	7
8	47 / 38	61 / 1957	19 / 1932	30 / 1932	50 / 1896	22	0	8
9	47 / 38	56 / 1956	19 / 1932	26 / 1919	49 / 1893	22	0	9
10	47 / 38	60 / 1957	18 / 1919	26 / 1919	50 / 1895	22	0	10
11	47 / 38	59 / 1895	16 / 1919	24 / 1919	51 / 1933	22	0	11
12	47 / 38	60 / 1952	12 / 1919	25 / 1919	53 / 1952	22	0	12
13	47 / 38	62 / 1952	16 / 1919	29 / 1926	51 / 1924	23	0	13
14	47 / 38	60 / 1952	20 / 1926	30 / 1926	50 / 1942	23	0	14
15	47 / 38	56 / 1962	18 / 1924	35 / 1922	50 / 1962	23	0	15
16	47 / 38	60 / 1891	11 / 1964	19 / 1924	51 / 1966	23	0	16
17	47 / 37	58 / 1891	14 / 1924	24 / 1924	51 / 1966	23	0	17
18	47 / 37	58 / 1917	12 / 1924	23 / 1924	51 / 1966	23	0	18
19	46 / 37	58 / 1936	15 / 1924	26 / 1924	50 / 1966	23	0	19
20	46 / 37	60 / 1919	19 / 1921	29 / 1924	49 / 1969	23	0	20
21	46 / 37	63 / 1940	24 / 1924	34 / 1924	50 / 1950	23	0	21
22	46 / 37	61 / 1940	21 / 1924	31 / 1924	52 / 1925	24	0	22
23	46 / 37	60 / 1950	24 / 1924	35 / 1909	54 / 1950	24	0	23
24	46 / 37	58 / 1950	20 / 1924	33 / 1924	52 / 1967	24	0	24
25	46 / 36	58 / 1929	18 / 1924	33 / 1924	51 / 1967	24	0	25
26	45 / 36	55 / 1947	24 / 1924	33 / 1971	50 / 1967	24	0	26
27	45 / 36	60 / 1919	23 / 1968	34 / 1916	51 / 1917	24	0	27
28	45 / 36	61 / 1917	16 / 1968	23 / 1968	55 / 1917	24	0	28
29	45 / 36	59 / 1917	13 / 1968	19 / 1968	51 / 1917	24	0	29
30	45 / 36	59 / 1958	10 / 1968	22 / 1968	53 / 1958	25	0	30
31	45 / 36	58 / 1963	16 / 1978	26 / 1927	54 / 1917	25	0	31
Monthly Normals		High: 48.4 Low: 38.4 Mean: 43.4						
Extremes		65 / 1939	10 / 1968	19 / 1968	55 / 1983	713	0	Total

Monthly Mean Temperatures (Part 1)

(Seattle-Tacoma Airport 1945-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1945	41.9	42.2	43.2	46.7	57.0	58.8	65.4	63.6	56.7	52.4	43.2	39.0	50.8
1946	39.4	41.2	43.2	47.8	57.2	58.1	64.4	63.6	58.6	47.8	40.6	38.9	50.1
1947	35.0	44.0	47.6	51.1	57.8	59.8	63.6	62.8	59.2	51.8	43.0	42.0	51.5
1948	38.0	38.9	42.9	45.4	52.9	61.7	62.4	61.2	57.2	50.4	42.0	36.0	49.1
1949	30.0	37.3	45.6	50.1	57.3	59.0	62.6	63.6	60.8	48.6	49.4	38.4	50.2
1950	24.9	40.0	42.1	46.4	51.6	60.2	63.6	63.8	57.8	49.2	43.6	44.8	49.0
1951	37.0	40.6	39.4	49.6	54.2	61.1	64.4	61.7	59.1	50.8	44.5	36.4	49.9
1952	36.4	40.7	42.3	48.5	54.0	56.5	63.5	63.0	59.2	54.3	41.0	41.7	50.1
1953	44.3	40.2	43.0	46.8	52.6	55.5	61.9	62.7	59.7	53.2	46.7	42.3	50.7
1954	36.1	42.2	40.7	45.6	53.9	56.3	60.1	60.6	58.7	50.6	49.0	40.8	49.5
1955	39.1	38.2	39.2	44.6	50.7	58.0	60.1	60.9	57.0	50.4	38.9	38.4	47.9
1956	39.0	35.7	40.8	49.6	56.8	56.9	64.6	63.0	57.9	49.5	42.6	40.2	49.7
1957	32.6	39.5	44.4	50.1	57.9	60.4	61.8	61.6	62.7	50.7	43.5	43.7	50.7
1958	43.6	47.5	44.0	49.2	60.4	64.0	68.8	66.6	59.8	53.9	43.4	44.9	53.8
1959	40.8	41.0	44.2	49.6	53.5	59.6	66.1	62.3	57.4	52.0	43.9	40.3	50.9
1960	38.9	41.2	43.5	49.3	52.7	59.5	66.7	62.2	58.0	52.7	44.5	39.5	50.8
1961	43.6	44.4	45.3	47.0	53.8	63.5	67.1	68.4	58.7	50.8	41.9	39.3	52.0
1962	38.4	43.1	43.3	50.0	50.6	59.9	63.5	62.0	59.6	52.6	46.5	42.3	51.0
1963	33.9	48.2	43.8	48.3	57.7	59.9	62.4	64.6	63.5	54.5	44.4	40.8	51.8
1964	40.0	41.3	44.1	46.8	53.2	57.9	63.5	62.6	58.5	53.5	42.1	36.4	50.0
1965	40.2	43.0	47.0	49.5	51.9	60.8	67.8	65.7	58.4	56.4	49.4	40.4	52.6
1966	41.1	43.9	45.1	50.0	54.5	58.7	62.1	64.5	61.5	51.4	45.4	43.5	51.8
1967	42.4	42.8	42.2	46.6	55.4	62.7	66.5	71.1	65.7	54.8	47.3	41.6	53.2
1968	40.9	48.5	48.6	48.7	57.3	60.7	67.0	63.7	59.1	51.5	46.8	36.6	52.5
1969	33.1	42.3	46.9	48.9	58.0	64.3	64.7	64.0	61.0	52.4	46.6	45.2	52.3
1970	41.2	47.0	46.0	46.1	54.7	62.7	64.9	64.5	58.6	50.8	46.5	39.0	51.8
1971	39.7	42.3	41.3	48.9	54.5	55.9	65.5	67.7	57.6	51.0	45.7	37.5	50.6
1972	37.0	41.4	46.9	47.0	58.3	60.1	66.0	66.7	55.4	50.1	46.7	38.1	51.1

Monthly Mean Temperatures (Part 2)

(Seattle-Tacoma Airport 1973-1997)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1973	38.7	43.9	44.1	48.6	56.5	59.3	64.7	61.6	61.9	52.2	43.7	44.4	51.6
1974	38.7	43.2	46.3	50.3	54.9	62.6	64.0	64.6	64.4	52.5	45.1	42.4	52.4
1975	38.8	40.8	42.9	45.8	54.6	60.7	67.5	63.2	63.0	51.4	44.9	41.5	51.3
1976	41.8	40.9	41.3	49.5	56.4	60.0	65.9	64.1	62.6	54.9	47.8	44.7	52.5
1977	39.4	48.7	45.7	53.6	54.5	63.0	65.1	68.5	58.9	52.2	43.9	42.2	53.0
1978	44.4	46.0	48.6	49.9	54.5	64.3	65.8	65.5	58.8	54.3	41.2	37.5	52.6
1979	37.8	42.3	49.3	50.8	57.2	62.5	67.4	64.0	62.6	54.2	43.9	44.1	53.0
1980	34.8	43.8	44.3	51.6	54.2	57.5	63.8	61.9	59.6	53.9	46.7	44.1	51.4
1981	44.4	44.2	48.8	49.6	54.7	57.5	63.3	68.1	61.1	50.9	47.2	41.7	52.7
1982	39.3	42.1	44.1	47.4	54.7	63.1	62.8	65.1	60.6	52.7	43.2	40.8	51.3
1983	45.0	46.9	49.4	50.7	57.7	59.9	63.3	65.6	58.3	51.7	47.8	36.1	52.7
1984	43.2	44.8	48.5	48.7	52.9	58.8	65.0	64.9	59.9	49.7	44.6	36.8	51.5
1985	37.1	39.0	43.3	49.2	54.8	60.0	68.6	65.2	58.1	51.4	35.8	36.2	49.9
1986	44.9	42.8	49.2	48.1	55.7	62.7	61.7	68.4	59.1	54.3	45.3	42.0	52.9
1987	40.5	46.3	48.9	52.0	56.9	62.6	64.2	66.1	62.6	55.8	48.5	39.2	53.6
1988	40.1	44.4	45.6	50.3	54.9	59.6	65.3	65.4	60.5	55.4	45.4	41.9	52.4
1989	40.5	35.9	43.7	53.4	56.0	63.2	64.5	65.3	64.1	53.1	47.0	42.9	52.5
1990	42.5	40.0	47.1	52.1	54.7	59.8	68.0	67.3	63.4	51.2	46.6	35.3	52.3
1991	40.0	47.7	44.1	49.1	54.3	58.9	66.8	66.6	62.9	52.9	47.3	43.7	52.9
1992	43.9	47.3	50.3	53.1	59.8	65.0	66.7	66.8	60.0	54.4	45.5	38.8	54.3
1993	37.9	42.3	48.1	50.6	59.6	60.6	61.2	65.5	61.9	55.4	42.0	41.4	52.2
1994	44.9	40.4	48.5	52.3	58.2	60.6	67.9	67.3	64.4	52.8	42.4	41.7	53.5
1995	46.4	45.9	47.8	51.8	60.1	62.7	67.0	63.0	64.0	52.5	49.1	42.4	54.4
1996	39.7	43.2	47.2	51.5	53.1	60.5	67.9	66.5	59.2	51.1	43.1	39.3	51.9
1997	41.1	41.9	44.8	49.2	58.2	59.5	64.5	67.7	62.2	51.3	48.4	41.5	52.5
Avg (45-97)	39.5	42.7	45.0	49.2	55.4	60.3	64.8	64.6	60.2	52.2	44.8	40.6	51.6

Monthly Mean Temperatures (Part 1)

(Federal Building 1890-1931)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1890											46.7	45.0	---
1891	42.6	35.0	43.7	51.3	57.3	60.0	---	---	---	---	---	42.1	---
1892	41.1	---	50.4	51.5	57.8	62.1	63.3	66.6	62.0	54.0	49.7	42.1	---
1893	39.7	39.0	45.8	48.3	53.9	57.1	62.8	63.8	57.4	48.5	41.9	43.4	50.2
1894	38.8	38.3	42.7	48.0	53.4	58.7	64.3	65.9	57.6	50.6	47.4	39.3	50.5
1895	39.3	45.0	44.5	50.1	55.2	60.9	63.6	62.1	55.8	51.7	44.5	41.9	51.2
1896	41.8	44.9	43.1	46.9	52.4	60.2	67.2	63.9	56.7	52.8	38.4	44.5	51.1
1897	40.0	42.2	40.2	52.5	58.4	60.2	62.7	67.8	56.9	51.0	43.6	42.6	51.6
1898	39.9	45.6	43.4	50.1	57.1	61.4	64.6	66.3	60.8	52.2	45.0	40.4	52.3
1899	40.9	39.1	43.4	48.6	51.5	57.6	65.0	60.5	61.0	51.8	51.8	44.1	51.3
1900	43.8	42.3	49.9	51.8	56.0	61.9	65.0	62.7	58.6	51.7	44.3	45.9	52.9
1901	40.2	42.9	46.0	47.8	55.4	57.1	61.7	65.7	58.0	57.0	49.1	42.5	52.0
1902	39.8	46.4	45.0	50.0	56.5	60.8	63.7	64.4	58.4	54.3	45.8	41.8	52.3
1903	42.9	40.2	42.3	47.9	54.5	61.9	61.9	63.2	57.7	53.6	46.0	42.6	51.3
1904	41.9	40.2	42.6	52.7	55.1	59.7	64.2	63.6	61.0	54.2	49.5	43.9	52.4
1905	40.8	43.3	49.8	52.7	54.5	59.3	64.6	62.5	59.4	48.7	45.2	42.5	52.0
1906	42.5	43.8	45.5	53.0	54.6	58.1	67.7	64.9	58.9	53.9	45.2	42.4	52.6
1907	33.7	41.8	43.2	49.3	56.9	59.4	64.2	61.3	58.7	53.1	48.0	43.3	51.1
1908	41.7	41.7	44.2	49.1	51.6	58.8	65.1	62.2	57.1	50.8	48.8	39.5	50.9
1909	34.2	42.0	44.1	47.7	52.3	59.4	60.7	61.6	60.1	52.2	45.5	36.4	49.7
1910	39.0	38.3	47.6	49.4	57.0	57.5	62.6	60.2	57.9	52.8	45.5	42.9	51.0
1911	38.0	39.7	45.8	46.6	52.7	57.0	65.0	62.6	57.1	52.5	44.7	41.2	50.3
1912	42.6	43.8	44.3	48.0	57.0	60.0	63.4	62.2	59.2	49.9	46.2	41.6	51.5
1913	36.5	40.0	41.9	49.0	54.1	59.5	63.4	64.8	58.8	50.1	46.2	42.4	50.6
1914	43.2	42.3	47.6	51.4	57.3	58.9	64.1	63.1	56.7	54.7	47.3	39.7	52.3
1915	40.6	44.5	50.0	52.6	56.0	59.8	64.3	66.7	59.1	53.7	43.7	42.0	52.8
1916	30.9	41.9	44.3	49.1	52.0	58.9	61.1	63.5	58.8	49.1	43.1	38.0	49.2
1917	38.1	39.3	41.0	46.9	52.4	57.2	63.5	65.1	58.9	52.5	49.6	45.0	50.9
1918	43.5	39.9	44.0	50.0	52.5	61.5	63.0	62.6	62.3	53.2	45.9	40.9	51.7
1919	41.4	40.8	44.7	49.6	53.5	57.5	62.9	62.9	59.6	48.5	44.9	38.5	50.5
1920	40.3	40.3	44.5	45.6	51.8	58.5	64.2	64.5	57.7	50.1	46.9	43.5	50.7
1921	40.5	42.9	44.6	47.5	53.5	59.8	60.8	61.9	56.9	53.2	45.4	39.1	50.6
1922	35.5	39.3	41.5	46.6	54.5	60.9	62.9	62.7	59.8	53.5	43.6	38.5	50.0
1923	40.3	37.3	44.0	50.9	54.1	60.6	64.4	65.7	60.7	54.5	47.4	42.2	51.9
1924	41.0	46.0	44.3	49.0	57.4	59.9	63.5	62.4	59.5	52.9	44.6	37.3	51.5
1925	42.6	45.6	44.9	50.6	57.8	60.1	65.0	62.7	59.5	51.5	46.0	45.5	52.7
1926	42.0	46.7	50.4	55.9	56.4	62.8	66.0	64.1	57.9	55.0	49.4	41.7	54.0
1927	40.6	43.9	43.9	48.7	52.3	61.5	65.2	65.0	58.7	53.1	46.5	38.0	51.5
1928	42.3	43.1	48.1	48.8	58.2	59.5	65.0	63.1	58.4	51.7	46.8	41.5	52.2
1929	34.5	36.2	45.0	46.7	54.6	59.2	64.3	64.8	60.8	55.6	45.2	43.5	51.0
1930	32.8	44.3	46.8	52.7	53.4	58.8	62.9	65.3	59.4	51.0	44.8	43.1	51.3
1931	45.7	44.4	47.0	52.5	58.5	59.7	65.2	64.2	59.3	52.5	43.3	41.9	52.9

Monthly Mean Temperatures (Part 2)

(Federal Building 1932-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1932	38.7	40.9	46.4	50.7	54.9	61.8	61.1	63.2	60.5	54.1	48.8	38.9	51.7
1933	39.6	37.5	44.9	49.3	53.5	60.3	64.2	66.8	57.6	54.0	46.9	45.1	51.7
1934	45.6	48.7	52.0	56.5	58.9	62.2	63.9	66.3	59.5	55.2	50.0	44.0	55.3
1935	41.5	45.0	43.5	50.7	56.6	61.6	64.9	64.7	62.7	51.5	43.5	45.0	52.6
1936	44.2	36.3	44.0	53.8	59.0	63.2	65.9	66.4	59.6	55.9	46.0	43.8	53.2
1937	31.7	41.4	48.9	49.1	56.7	63.0	65.8	64.4	61.0	56.7	48.9	44.9	52.8
1938	42.5	44.4	46.5	53.4	57.9	62.7	67.3	63.2	63.4	55.1	45.4	44.0	53.9
1939	44.7	40.7	46.4	53.7	57.6	59.8	65.9	66.6	61.1	54.2	51.0	47.5	54.2
1940	45.4	47.0	50.7	54.1	60.4	64.5	66.0	66.4	64.0	57.1	44.6	46.4	55.6
1941	45.9	48.3	53.7	55.1	57.6	62.2	69.5	65.5	58.9	54.6	49.1	43.9	55.4
1942	42.7	44.0	46.8	52.7	56.6	60.7	67.7	67.7	61.5	55.4	45.7	44.4	53.9
1943	36.4	45.2	45.5	53.6	54.6	60.1	64.3	63.9	63.4	54.3	48.4	43.0	52.8
1944	44.1	43.8	45.9	51.9	57.0	60.9	65.5	64.5	63.1	57.5	47.8	41.9	53.7
1945	44.5	44.7	45.5	48.8	58.8	60.7	66.5	64.9	59.4	54.9	46.2	43.0	53.2
1946	43.2	44.4	46.1	51.0	59.9	60.4	66.5	65.0	60.7	51.0	44.3	41.9	52.9
1947	38.8	46.8	50.1	54.1	60.4	61.5	65.6	64.3	61.1	54.5	45.9	45.1	54.1
1948	41.4	41.9	45.2	48.0	55.0	63.8	64.4	63.0	59.6	52.4	44.9	39.0	51.6
1949	33.6	39.9	47.5	51.8	59.1	60.8	63.5	64.6	62.6	51.0	51.5	41.8	52.3
1950	28.7	43.2	44.8	49.7	54.0	61.9	65.7	66.0	61.0	52.5	46.8	47.9	51.9
1951	40.2	43.9	42.5	53.5	56.9	63.8	66.4	64.3	61.9	53.6	47.7	39.8	52.9
1952	39.8	44.0	45.7	52.1	56.8	58.9	65.5	65.7	63.2	57.2	45.5	45.1	53.3
1953	47.7	44.2	46.1	50.3	56.2	58.5	65.4	65.7	62.1	55.8	49.7	44.9	53.9
1954	39.1	45.1	44.6	48.7	56.8	58.1	62.2	62.0	60.5	53.5	51.3	43.9	52.2
1955	42.5	41.3	41.5	47.2	53.1	59.6	62.0	63.2	59.9	53.0	41.2	41.2	50.5
1956	41.7	38.2	43.2	52.2	59.6	58.9	66.7	65.3	60.2	52.5	45.8	43.2	52.3
1957	36.0	42.2	46.6	52.3	60.4	62.2	63.6	64.6	65.6	53.8	46.3	46.0	53.4
1958	46.2	50.1	47.4	52.2	62.2	65.7	70.6	68.5	62.2	56.2	45.7	47.4	56.2
1959	42.7	43.5	46.3	52.1	56.1	61.9	67.8	64.4	59.3	54.2	46.7	43.5	53.3
1960	42.2	44.7	46.2	52.4	55.4	61.6	67.6	63.4	60.1	55.1	46.9	43.0	53.2
1961	46.5	46.9	47.9	50.2	56.6	64.7	67.8	69.2	60.9	53.2	45.0	42.4	54.3
1962	41.5	45.4	45.3	53.0	54.2	61.2	65.1	64.9	62.1	55.7	49.1	45.5	53.6
1963	37.4	50.3	46.8	50.7	58.5	59.9	63.6	65.3	64.5	56.1	47.6	44.6	53.8
1964	43.4	44.1	46.3	49.6	55.7	60.2	63.5	64.3	60.6	55.9	45.2	39.3	52.4
1965	42.7	44.6	48.9	52.5	54.6	62.5	67.1	66.0	59.7	57.3	51.4	43.4	54.3
1966	43.8	46.1	48.4	52.6	57.0	61.2	64.5	66.3	63.6	54.6	49.1	47.1	54.6
1967	45.0	45.9	45.1	49.0	57.7	65.2	67.3	70.5	66.3	55.9	49.9	43.7	55.2
1968	43.0	50.6	50.2	50.6	58.6	61.9	68.5	64.8	61.3	54.3	49.5	39.5	54.4
1969	34.8	43.2	48.4	50.7	59.9	65.0	64.9	63.5	61.0	54.0	47.7	46.0	53.3
1970	42.9	48.3	48.2	49.7	57.3	64.3	66.2	65.4	59.9	52.4	47.2	40.9	53.6
1971	41.6	42.6	43.4	50.9	56.0	58.1	66.0	68.4	60.6	51.8	47.0	39.1	52.2
1972	38.2	43.2	48.3	48.1	58.9	60.1	65.9	66.2	57.8	51.6	----	----	----
Avg ('90-72)	40.6	43.0	45.8	50.6	56.1	60.6	64.8	64.6	60.1	53.4	46.6	42.6	52.4

Record Monthly Mean Temperatures (Top 3)				
	Warmest		Coldest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
January	46.4 (95)	47.1 (53)	24.9 (50)	28.7 (50)
Normals	45.0 (83)	46.5 (61)	30.0 (49)	30.9 (16)
S 40.1 F 41.2	44.9 (86)	46.2 (58)	32.6 (57)	31.7 (37)
Feburary	48.7 (77)	50.6 (68)	35.7 (56)	35.0 (1891)
Normals	48.5 (68)	50.3 (63)	35.9 (89)	36.2 (29)
S 43.5 F 44.5	48.2 (63)	50.1 (58)	37.3 (49)	36.3 (36)
March	50.3 (92)	53.1 (41)	39.2 (55)	40.2 (1897)
Normals	49.4 (83)	52.0 (34)	39.4 (51)	41.0 (17)
S 45.6 F 45.9	49.3 (79)	50.7 (40)	40.7 (54)	41.5 (22)
April	53.6 (77)	56.5 (34)	44.6 (55)	45.6 (20)
Normals	53.4 (89)	55.9 (26)	45.4 (48)	46.6 (22)
S 49.2 F 50.7	53.1 (92)	55.1 (41)	45.6 (54)	46.6 (11)
May	60.4 (58)	62.2 (58)	50.6 (62)	51.5 (1899)
Normals	60.1 (95)	60.4 (47)	50.7 (55)	51.6 (08)
S 55.1 F 56.8	59.8 (92)	60.4 (57)	51.6 (50)	51.8 (20)
June	65.0 (92)	65.7 (58)	55.5 (53)	57.0 (11)
Normals	64.3 (78)	65.2 (67)	55.9 (71)	57.1 (1893)
S 60.9 F 61.6	64.3 (69)	65.0 (69)	56.3 (54)	57.1 (01)
July	68.8 (58)	70.6 (58)	60.1 (55)	60.7 (09)
Normals	68.6 (85)	69.5 (41)	60.1 (54)	60.8 (21)
S 65.2 F 66.1	68.0 (90)	68.5 (68)	61.2 (93)	61.1 (32)*

* also occurred in 1916 .

S Normal Monthly Mean Temperature for Seattle-Tacoma Airport (1961-90) .
F Normal Monthly Mean Temperature for Federal Building (1941-70)

Record Monthly Mean Temperatures (Top 3)				
	Warmest		Coldest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
August	71.1 (67)	70.5 (68)	60.6 (54)	60.2 (10)
Normals	68.5 (77)	69.2 (61)	60.9 (55)	60.5 (1899)
S 65.5 F 65.4	68.4 (86)	68.5 (58)	61.2 (48)	61.3 (07)
September	65.7 (67)	66.3 (67)	55.4 (72)	55.8 (1895)
Normals	64.4 (74)	65.6 (57)	56.7 (45)	56.7 (1896)
S 60.6 F 61.5	64.4 (94)	64.5 (63)	57.0 (55)	56.7 (14)
October	56.4 (65)	57.5 (44)	47.8 (46)	48.5 (1893)
Normals	55.8 (87)	57.3 (65)	48.6 (49)	48.5 (19)
S 52.8 F 54.3	55.4 (88)	57.2 (52)	49.2 (50)	48.7 (05)
November	49.4 (65)	51.8 (1899)	35.8 (85)	38.4 (1896)
Normals	49.4 (49)	51.5 (49)	38.9 (55)	41.2 (55)
S 45.3 F 47.2	49.1 (95)	51.4 (65)	40.6 (46)	41.9 (1893)
December	45.2 (69)	47.9 (50)	35.3 (90)	36.4 (09)
Normals	44.9 (58)	47.5 (39)	36.0 (48)	37.3 (24)
S 40.5 F 43.4	44.8 (50)	47.4 (58)	36.1 (83)	38.0 (27)*
Annual	54.4 (95)	56.2 (58)	47.9 (55)	49.2 (16)
Normals	54.3 (92)	55.6 (40)	49.0 (50)	49.7 (09)
S 52.0 F 53.2	53.8 (58)	55.4 (41)	49.1 (48)	50.0 (22)

* also occurred in 1916

S Normal Monthly Mean Temperature for Seattle-Tacoma Airport (1961-90)
 F Normal Monthly Mean Temperature for Federal Building (1941-70)

High Temperature Distribution

(Seattle-Tacoma Airport 1945-1997)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
≥100°F							1						1
95-99°F						2	12	13	1				28
90-94°F					6	19	48	31	9				113
85-89°F				1	22	40	143	126	42	1			375
80-84°F				7	60	125	267	224	118	6			807
77-79°F				11	60	94	178	206	104	10			663
73-76°F			3	36	120	206	318	373	228	39	1		1324
69-72°F		1	18	74	187	291	349	342	276	88	6		1632
65-68°F		21	33	113	248	365	234	224	359	189	10		1796
61-64°F	4	38	106	190	362	302	78	90	285	304	38	5	1802
57-60°F	37	118	199	316	351	114	12	13	138	451	151	25	1925
53-56°F	138	214	377	444	185	26	3	1	23	353	375	149	2288
49-52°F	296	366	454	311	39	6			7	145	441	352	2417
45-48°F	396	391	327	79	3					49	347	421	2013
41-44°F	355	222	94	8						8	134	369	1190
37-40°F	218	90	24								52	211	595
33-36°F	120	25	6								22	67	240
29-32°F	42	6	2								5	22	77
25-28°F	25	2									3	10	40
21-24°F	9	1									5	8	23
17-20°F	2	2										4	8
<17°F	1												1

High Temperature Distribution

(Federal Building 1890-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
≥100°F						1	1						2
95-99°F						3	12	4					19
90-94°F					8	12	49	24	3				96
85-89°F				4	29	59	159	130	29				410
80-84°F			1	14	72	160	338	311	102	4			1002
77-79°F				17	80	149	305	305	142	8			1006
73-76°F		1	8	58	172	304	537	531	302	50	1		1964
69-72°F		4	28	125	289	435	533	589	419	133	2		2557
65-68°F	3	13	70	209	446	574	382	404	535	269	20	1	2926
61-64°F	15	39	127	342	501	496	161	180	540	499	83	7	2990
57-60°F	53	131	290	519	572	219	33	31	294	672	298	66	3178
53-56°F	228	325	577	636	287	43	1	2	58	572	600	314	3643
49-52°F	492	597	715	407	79	4			6	249	700	599	3848
45-48°F	618	611	535	111	7					45	484	718	3129
41-44°F	516	329	151	18						8	176	508	1706
37-40°F	336	160	29							1	42	211	779
33-36°F	152	45	8							1	12	51	269
29-32°F	84	23	3								7	19	136
25-28°F	30	6									3	9	48
21-24°F	11	2									2	6	21
17-20°F	4	1										2	7
<17°F													

Record Monthly Mean High Temperatures (Top 3)				
	Warmest		Coldest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
January	52.0 (95)	51.4 (61)	30.7 (50)	33.4 (50)
Normals	50.8 (86)	51.3 (41)	36.8 (69)	35.6 (16)
S 45.0 F 46.4	50.5 (81)	51.1 (53)	37.3 (49)	36.2 (37)
Feburary	56.4 (68)	57.7 (68)	40.7 (56)	39.9 (1891)
Normals	55.9 (77)	55.8 (63)	43.2 (89)	41.6 (29)
S 49.5 F 50.6	55.0 (63)	55.7 (34)	44.1 (49)	41.9 (36)
March	59.1 (92)	61.6 (41)	46.1 (55)	45.7 (1897)
Normals	57.5 (79)	60.5 (1892)	46.4 (51)	46.7 (55)
S 52.7 F 53.0	57.2 (47)	59.5 (34)	46.9 (71)	46.7 (17)
April	63.2 (77)	64.9 (34)	52.6 (70)	52.6 (17)
Normals	63.0 (89)	64.5 (26)	52.8 (55)	52.7 (20)
S 57.2 F 58.7	61.9 (92)	63.7 (41)	53.5 (54)	53.4 (22)
May	71.2 (92)	71.8 (58)	57.5 (62)	58.2 (1899)
Normals	70.6 (58)	69.7 (47)	58.9 (55)	58.6 (08)
S 63.9 F 65.6	70.0 (95)	69.4 (40)	60.5 (96)	59.0 (27)
June	75.8 (92)	74.5 (40)	62.7 (71)	64.2 (01)
Normals	74.7 (78)	74.5 (1892)	63.3 (53)	64.7 (11)
S 69.9 F 70.4	74.1 (61)	74.4 (67)	64.6 (56)	64.9 (1893)
July	81.4 (58)	82.4 (58)	68.6 (55)	68.1 (09)
Normals	80.9 (85)	80.0 (41)	68.7 (93)	68.5 (16)
S 75.2 F 76.1	79.6 (60)	79.0 (68)	69.5 (54)	68.5 (32)

S Normal Monthly Mean High Temperature for Seattle-Tacoma Airport (1961-1990)
F Normal Monthly Mean High Temperature for Federal Building (1941-1970)

Record Monthly Mean High Temperatures (Top 3)				
	Warmest		Coldest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
August	83.7 (67)	82.1 (67)	68.5 (54)	67.6 (1899)
Normals	80.3 (61)	79.9 (1892)	69.4 (48)	67.7 (10)
S 75.2 F 74.7	80.0 (86)	79.5 (61)	70.7 (73)	68.7 (07)*
September	76.4 (67)	75.8 (67)	63.1 (72)	62.8 (14)
Normals	76.0 (74)	74.8 (57)	64.4 (59)	63.0 (1895)
S 69.3 F 69.9	75.1 (89)	72.4 (63)	65.3 (78)	63.4 (11)
October	65.4 (65)	64.5 (44)	55.6 (56)	53.5 (1893)
Normals	63.8 (65)	64.2 (01)	55.7 (50)	53.6 (19)
S 59.7 F 61.1	63.5 (52)	64.1 (52)	55.9 (46)	54.7 (05)
November	56.2 (49)	56.9 (49)	40.6 (85)	42.5 (1896)
Normals	55.3 (97)	56.5 (39)	44.4 (55)	45.9 (55)
S 50.5 F 52.8	54.5 (65)	56.4 (1899)	46.8 (64)	46.8 (1893)
December	49.8 (76)	52.0 (39)	40.1 (90)	40.2 (09)
Normals	49.7 (69)	51.8 (50)	40.7 (83)	41.5 (16)
S 45.1 F 48.4	49.6 (58)	51.7 (58)	41.2 (48)	41.7 (24)
Annual	62.5 (92)	63.3 (58)	55.2 (55)	55.7 (16)
Normals	62.1 (87)	63.2 (1892)	57.0 (54)	56.0 (09)
S 59.4 F 60.6	62.0 (95)	62.6 (40)	57.0 (50)&	56.5 (22)

* also occurred in 1954

& also occurred in 1948

S Normal Monthly Mean High Temperature for Seattle-Tacoma Airport (1961-1990)

F Normal Monthly Mean High Temperature for Federal Building (1941-1970)

High Temperatures

Consecutive Days $\geq 80^\circ$ F

Seattle-Tacoma Airport (1945 - 1997)		Federal Building (1891-1972)	
15	Jul 30 - Aug 13 1977	12	Aug 9 - Aug 20 1967
12	Aug 9 - Aug 20 1967	11	Jul 20 - Jul 30 1962
10	Aug 6 - Aug 15 1981	10	Jul 13 - Jul 22 1938
10	Jul 26 - Aug 4 1974	9	Jul 24 - Aug 1 1965
10	Jul 21 - Jul 30 1962	9*	Jul 16 - Jul 24 1956

Consecutive Days $\geq 85^\circ$ F

9	Aug 5 - Aug 13 1977	7	Aug 13 - Aug 19 1967
9	Aug 12 - Aug 18 1967	7	Jul 22 - Jul 28 1962
7	Aug 6 - Aug 12 1981	6	Jul 23 - Jul 28 1958
6	Jul 15 - Jul 20 1979	6	Jul 13 - Jul 18 1941
6#	Jul 28 - Aug 2 1974	6	Jun 24 - Jun 29 1892

Consecutive Days $\geq 90^\circ$ F

5	Aug 7 - Aug 11 1981	5	Jul 14 - Jul 18 1941
4	Jul 16 - Jul 19 1979	4	Jun 30 - Jul 3 1942
4	Aug 9 - Aug 12 1977	3	Jul 29 - Jul 31 1965
4	Aug 8 - Aug 11 1971	3	Jul 11 - Jul 13 1961
4	Jul 29 - Aug 1 1965	3**	Jul 30 - Aug 1 1898

* also occurred Jul 5-13, 1945 ** also occurred Jun 27-29, 1892

also occurred Jul 23-28, 1962...Jul 17-23, 1959...Jul 23-28, 1958

High Temperatures

Consecutive Days $\leq 32^\circ$ F

Seattle-Tacoma Airport (1945 - 1997)		Federal Building (1891-1972)	
10	Jan 21 - Jan 30 1969	10	Jan 21 - Jan 30 1969
9	Dec 4 - Dec 12 1972	8	Jan 5 - Jan 12 1909
7	Jan 27 - Feb 2 1950	6	Jan 27 - Feb 1 1950
7	Jan 12 - Jan 18 1950	6	Jan 13 - Jan 18 1950
6	Dec 19 - Dec 24 1990	6*	Jan 12 - Jan 17 1907

Consecutive Days $\leq 28^\circ$ F

6	Jan 27 - Feb 1 1977	8	Jan 5 - Jan 12 1909
6	Jan 13 - Jan 18 1950	5	Jan 13 - Jan 17 1950
4	Dec 19 - Dec 22 1990	4	Dec 16 - Dec 19 1924
4	Dec 20 - Dec 23 1983	4	Dec 9 - Dec 12 1919
4	Jan 26 - Jan 29 1969	4**	Feb 1 - Feb 4 1899

Consecutive Days $\leq 25^\circ$ F

6	Jan 13 - Jan 18 1950	8	Jan 5 - Jan 12 1909
4	Nov 12 - Nov 15 1955	4	Jan 13 - Jan 16 1950
4	Jan 28 - Jan 31 1950	3	Dec 16 - Dec 18 1924
3	Dec 19 - Dec 21 1990	3	Nov 12 - Nov 14 1955
3	Dec 21 - Dec 23 1983		

* also occurred Feb 1-6, 1899

** also occurred Nov 12-15, 1955

Low Temperature Distribution

(Seattle-Tacoma Airport 1945-1997)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
≥73°F													
69-72°F									1				1
65-68°F						2	9	10					21
61-64°F					3	16	62	53	9				143
57-60°F				1	15	94	326	402	130	11			979
53-56°F		1	1	11	110	433	789	755	510	96	7	1	2714
49-52°F	13	20	22	64	386	693	392	343	544	338	89	21	2925
45-48°F	111	122	118	247	607	298	60	74	270	479	243	110	2739
41-44°F	245	256	369	533	367	49	5	6	90	430	390	272	3012
37-40°F	318	378	498	483	130	5			33	201	369	368	2783
33-36°F	367	354	413	215	23				3	67	259	397	2098
29-32°F	285	224	167	36	1					20	153	279	1165
25-28°F	154	93	41		1					1	49	117	456
21-24°F	63	28	10								19	38	158
17-20°F	39	11	2								4	21	77
13-16°F	30	4	1								5	11	51
9-12°F	10	2	1								2	6	21
5-8°F	7	3									1	2	13
1-4°F		1											1
≤0°F	1												1

Low Temperature Distribution

(Federal Building 1890-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
≥73°F													
69-72°F													
65-68°F						2	21	3					26
61-64°F					2	28	106	88	24	3			251
57-60°F					44	230	688	879	307	40			2188
53-56°F	1	7	4	20	267	897	1301	1224	958	309	23	8	5019
49-52°F	38	45	56	215	848	997	378	295	780	732	233	71	4688
45-48°F	220	213	298	684	870	283	17	22	301	812	586	303	4609
41-44°F	467	495	695	844	439	22			53	462	662	588	4727
37-40°F	612	632	792	544	69	1			5	136	507	675	3973
33-36°F	567	529	551	143	3				2	41	293	526	2655
29-32°F	306	230	119	10						7	97	245	1014
25-28°F	162	87	17								17	76	359
21-24°F	88	26	9								3	21	147
17-20°F	52	12	1								5	16	86
13-16°F	22	8									4	9	43
9-12°F	6	2										4	12
5-8°F													0
1-4°F	1	1											2
≤0°F													

Record Monthly Mean Low Temperatures (Top 3)				
	Coldest		Warmest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
January	19.1 (50)	24.1 (50)	40.7 (95)	43.2 (53)
Normals	22.6 (49)	26.4 (16)	40.4 (94)	42.1 (58)
S 35.2 F 35.9	27.3 (57)	27.2 (37)	40.0 (78)	41.5 (61)
Feburary	28.5 (89)	30.1 (1891)	41.7 (58)	45.2 (58)
Normals	30.5 (49)	30.7 (36)	41.5 (77)	44.8 (63)
S 37.4 F 38.4	30.6 (56)	30.8 (29)	40.5 (68)	43.6 (68)
March	31.4 (54)	34.8 (1897)	42.9 (83)	44.8 (68)
Normals	32.2 (55)	35.2 (17)	41.7 (84)	44.6 (41)
S 38.5 F 38.8	32.3 (51)	35.3 (03)	41.7 (86)*	44.5 (34)
April	36.3 (55)	38.4 (11)	44.5 (94)	48.0 (34)
Normals	37.3 (48)	38.5 (20)	44.3 (96)	46.7 (40)
S 41.2 F 42.6	37.5 (50)	39.5 (1896)	44.3 (92)	46.4 (41)
May	41.6 (50)	43.6 (20)	50.5 (93)	52.7 (58)
Normals	42.4 (55)	44.6 (09)	50.2 (58)	52.3 (57)
S 46.3 F 47.9	43.1 (65)	44.7 (16)	50.2 (95)	51.3 (40)
June	47.3 (52)	49.2 (11)	55.1 (69)	57.7 (58)
Normals	47.3 (49)	49.2 (1893)	54.9 (58)	56.2 (69)
S 51.9 F 52.7	47.7 (53)	49.4 (17)	54.1 (92)	56.1 (67)
July	50.7 (54)	51.8 (1892)	57.3 (95)	59.1 (41)
Normals	51.1 (49)	52.3 (21)	57.1 (96)	58.9 (58)
S 55.2 F 56.1	51.4 (52)	52.7 (01)	57.0 (92)&	58.9 (42)

* also occurred in 1968
& also occurred in 1975

S Normal Monthly Mean Low Temperature Seattle-Tacoma Airport (1961-1990)
F Normal Monthly Mean Low Temperature Federal Building (1941-1970)

Record Monthly Mean Low Temperatures (Top 3)				
	Coldest		Warmest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
August	50.0 (51)	52.5 (1895)	58.4 (67)	59.0 (61)
Normals	50.5 (55)	52.7 (10)	57.7 (94)	59.0 (67)
S 55.7 F 56.1	50.9 (47)	53.2 (09)	57.6 (71)	58.5 (71)
September	47.2 (48)	48.6 (1895)	55.0 (67)	56.9 (67)
Normals	47.3 (50)	48.9 (1896)	55.0 (94)	56.6 (66)
S 51.9 F 53.1	47.6 (72)	49.2 (08)	54.6 (95)	56.5 (63)
October	39.6 (46)	42.3 (16)	49.2 (88)	51.4 (40)
Normals	40.5 (49)	42.6 (05)	49.0 (65)	51.2 (65)
S 45.8 F 47.5	42.0 (48)	43.4 (19)	48.6 (67)	50.7 (67)
November	30.9 (85)	34.2 (1896)	44.3 (65)	47.8 (65)
Normals	33.2 (46)	36.6 (55)	43.7 (95)	47.4 (54)
S 40.1 F 41.6	33.4 (55)	37.1 (1893)	43.5 (54)	47.1 (1899)
December	30.4 (90)	32.6 (09)	40.7 (69)	44.1 (50)
Normals	30.8 (48)	32.8 (24)	40.4 (50)	43.9 (66)
S 35.8 F 38.4	30.9 (85)	33.5 (19)	40.2 (73)	43.0 (58)
Annual	40.6 (55)	42.7 (16)	46.7 (95)	49.1 (58)
Normals	41.0 (50)	43.3 (22)	46.1 (92)	48.5 (67)
S 44.6 F 45.8	41.1 (51)	43.5 (1893)	45.9 (94)	48.5 (40)

S Normal Monthly Mean Low Temperature Seattle-Tacoma Airport (1961-1990)
F Normal Monthly Mean Low Temperature Federal Building (1941-1970)

Low Temperatures

Consecutive Days $\leq 32^\circ$ F

Seattle-Tacoma Airport (1945 - 1997)

Federal Building (1891-1972)

24	Dec 23 '46 - Jan 15 1947	24	Jan 5 - Jan 28 1930
21	Jan 18 - Feb 7 1972	21	Jan 26 - Feb 15 1929
19	Jan 12 - Jan 30 1957	15	Jan 16 - Jan 30 1957
17	Dec 29 '92 - Jan 14 1993	15	Feb 6 - Feb 20 1936
17*	Dec 22 '51 - Jan 7 1952	15	Jan 4 - Jan 18 1907

Consecutive Days $\leq 28^\circ$ F

12	Jan 24 - Feb 4 1972	20	Jan 6 - Jan 25 1930
12	Jan 20 - Jan 31 1969	20	Jan 26 - Feb 14 1929
12	Jan 23 - Feb 3 1950	12	Dec 15 - Dec 26 1924
12	Jan 19 - Jan 30 1949	11	Jan 24 - Feb 3 1972
10c	Dec 4 - Dec 13 1972	11#	Jan 4 - Jan 14 1909

Consecutive Days $\leq 24^\circ$ F

11	Jan 25 - Feb 4 1972	12	Dec 15 - Dec 26 1924
11	Jan 24 - Feb 3 1950	10	Jan 4 - Jan 13 1909
8	Jan 12 - Jan 19 1950	9	Jan 9 - Jan 17 1930
7	Dec 18 - Dec 24 1990	7	Jan 12 - Jan 18 1950
7&	Feb 1 - Feb 7 1983	7	Jan 10 - Jan 16 1916

* also occurred Feb 23 - Mar 11, 1951 c also occurred Jan 7-16, 1949
 # also occurred Jan 26 - Feb 5, 1893 & multiple other occurrences

Heating Degree Days (Part 1)

(Seattle-Tacoma Airport 1945-1973)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1944-45	---	---	---	---	---	---	718	641	675	551	247	203	---
1945-46	54	72	250	391	655	806	794	665	677	510	241	213	5328
1946-47	61	78	197	534	732	809	930	590	536	416	237	158	5278
1947-48	57	83	183	410	658	716	842	759	685	585	378	133	5489
1948-49	103	122	247	452	689	904	1090	777	604	449	239	184	5860
1949-50	100	64	158	510	466	818	1239	694	704	550	409	160	5872
1950-51	54	60	219	480	635	620	866	678	789	458	326	134	5319
1951-52	53	105	185	433	609	877	880	697	695	490	335	246	5605
1952-53	79	97	178	327	712	714	636	688	676	538	383	278	5306
1953-54	104	77	158	357	541	697	890	630	745	575	336	253	5363
1954-55	147	130	182	440	474	744	793	745	795	605	438	221	5714
1955-56	152	125	243	446	776	818	800	844	741	455	260	238	5898
1956-57	70	89	208	474	663	760	995	706	629	441	213	135	5383
1957-58	97	95	72	434	638	656	656	482	645	468	163	81	4487
1958-59	15	19	165	338	640	617	742	667	637	456	355	166	4817
1959-60	59	87	217	396	628	758	804	684	660	465	373	164	5295
1960-61	41	126	210	374	607	783	657	569	607	531	345	93	4943
1961-62	23	8	197	437	689	789	821	610	668	443	438	167	5290
1962-63	95	100	158	377	550	698	959	465	651	496	255	171	4975
1963-64	78	37	71	320	612	743	771	682	640	535	370	204	5063
1964-65	76	91	189	349	679	882	761	611	553	459	400	136	5186
1965-66	24	44	194	261	462	754	732	584	610	442	321	190	4618
1966-67	95	54	106	414	585	658	695	614	700	548	292	92	4853
1967-68	16	0	44	310	524	718	737	472	503	485	232	139	4180
1968-69	33	70	179	415	538	871	983	627	554	478	230	71	5049
1969-70	49	49	144	381	547	607	731	499	586	563	314	122	4592
1970-71	53	44	190	435	548	801	778	628	728	472	321	267	5265
1971-72	82	17	214	429	570	843	863	678	557	531	222	144	5150
1972-73	48	32	295	455	544	825	807	586	639	484	272	183	5170

Heating Degree Days (Part 2)

(Seattle-Tacoma Airport 1973-1997)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1973-74	70	114	111	388	633	632	809	606	573	433	306	99	4774
1974-75	60	66	74	380	591	690	804	671	678	570	317	144	5045
1975-76	23	73	93	413	594	723	712	693	731	465	265	157	4942
1976-77	24	52	81	307	510	625	786	451	591	335	320	79	4161
1977-78	34	43	178	390	625	701	631	525	498	447	323	78	4473
1978-79	44	42	180	324	706	846	837	630	479	420	235	96	4839
1979-80	27	40	86	327	628	642	929	610	634	395	329	218	4865
1980-81	66	104	158	343	543	639	633	577	494	455	316	220	4548
1981-82	80	28	138	430	530	715	790	636	640	521	312	103	4923
1982-83	93	42	141	373	647	745	613	502	479	422	244	149	4450
1983-84	72	19	196	406	511	890	672	577	507	482	372	183	4887
1984-85	54	42	159	467	603	867	857	719	666	469	310	160	5373
1985-86	8	48	199	413	870	888	618	616	479	502	305	90	5036
1986-87	105	12	196	323	586	707	754	522	491	384	253	105	4438
1987-88	58	37	102	284	485	792	767	590	593	435	316	165	4624
1988-89	60	38	162	291	583	708	749	807	654	340	273	93	4758
1989-90	41	29	68	362	534	677	689	696	547	379	312	158	4492
1990-91	29	23	61	420	546	913	767	475	639	472	322	179	4846
1991-92	24	40	90	368	526	654	645	507	447	351	171	63	3886
1992-93	26	22	151	322	580	805	834	629	517	427	170	135	4618
1993-94	113	48	120	290	685	723	618	682	503	373	209	132	4496
1994-95	23	5	43	369	671	713	570	527	527	390	160	118	4116
1995-96	19	77	60	382	471	693	779	630	543	399	362	135	4550
1996-97	42	32	167	422	649	793	732	640	622	468	211	159	4937
1997-98	38	11	95	416	489	718	---	---	---	---	---	---	---
Avg (45-97)	59	58	154	388	599	751	784	624	612	468	295	152	4944

Heating Degree Days (Part 1)

(Federal Building 1892-1933)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1892-93	77	18	109	332	451	704	778	723	591	496	338	238	4855
1893-94	80	68	224	503	686	662	806	740	685	506	366	198	5524
1894-95	52	39	216	440	522	787	789	555	608	441	311	145	4905
1895-96	80	108	268	405	608	707	711	575	671	535	386	159	5213
1896-97	22	55	243	371	791	628	767	632	758	371	211	148	4997
1897-98	81	19	234	426	636	688	770	533	664	440	243	131	4865
1898-99	60	37	144	396	602	762	747	726	670	491	420	220	5277
1899-1900	62	142	125	410	392	648	658	636	468	396	279	104	4320
1900-01	46	80	194	412	620	592	768	618	590	518	305	247	4990
1901-02	106	37	214	242	476	698	781	522	618	450	268	152	4564
1902-03	85	69	206	331	576	718	685	694	698	512	326	123	5023
1903-04	108	74	219	354	571	696	720	720	693	372	308	170	5005
1904-05	84	80	130	334	466	654	750	607	472	372	326	173	4448
1905-06	60	96	170	506	595	696	698	594	604	360	322	218	4919
1906-07	16	37	183	344	595	700	968	650	676	476	252	180	5077
1907-08	65	123	202	368	510	672	721	676	644	478	414	199	5072
1908-09	60	119	236	440	487	789	954	644	648	518	393	172	5460
1909-10	136	108	166	397	585	888	805	747	540	469	247	230	5318
1910-11	102	160	212	379	586	686	838	708	592	552	382	243	5440
1911-12	90	92	238	388	609	738	695	612	641	510	263	175	5051
1912-13	89	108	185	468	564	726	882	701	716	481	339	169	5428
1913-14	102	66	186	462	566	701	674	636	538	410	244	197	4782
1914-15	57	86	248	320	532	784	756	574	464	372	280	172	4645
1915-16	68	14	178	351	639	713	1056	670	641	478	402	204	5414
1916-17	129	86	188	493	662	838	834	718	746	544	390	238	5866
1917-18	78	30	184	388	461	618	661	702	650	451	389	122	4734
1918-19	82	94	107	362	574	746	732	678	628	462	356	225	5046
1919-20	94	82	169	312	604	820	766	716	637	583	413	204	5600
1920-21	66	70	222	461	542	672	761	619	634	525	355	156	5083
1921-22	134	102	242	365	590	803	915	720	730	552	351	136	5640
1922-23	94	92	163	358	642	823	766	776	652	422	338	161	5287
1923-24	54	28	140	327	528	708	746	550	640	482	240	172	4615
1924-25	88	90	178	376	612	860	694	544	622	432	226	176	4898
1925-26	38	103	166	420	570	603	712	512	454	278	276	106	4238
1926-27	38	57	214	310	468	724	756	591	656	490	392	118	4814
1927-28	53	76	194	368	555	838	704	634	523	486	221	170	4822
1928-29	68	78	204	412	545	729	944	806	619	548	322	176	5451
1929-30	56	44	142	292	596	666	1000	579	564	368	360	194	4861
1930-31	86	36	176	434	606	680	598	576	555	374	214	168	4503
1931-32	40	54	178	387	652	717	814	700	576	428	314	140	5000
1932-33	124	86	144	345	486	810	786	770	622	470	358	150	5151

Heating Degree Days (Part 2)

(Federal Building 1933-1972)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1933-34	54	42	224	342	544	616	601	456	404	258	206	94	3841
1934-35	52	25	179	308	451	652	727	561	666	429	260	120	4430
1935-36	78	56	99	420	644	620	646	832	650	338	194	72	4649
1936-37	16	14	163	282	569	652	1032	662	498	476	257	90	4711
1937-38	23	48	137	257	485	623	698	576	574	347	238	96	4102
1938-39	41	66	64	308	588	650	630	682	577	340	240	160	4346
1939-40	45	34	126	334	421	543	606	522	444	329	153	56	3613
1940-41	12	24	62	248	611	576	592	469	369	300	236	96	3595
1941-42	5	42	185	322	474	651	688	589	566	366	262	155	4305
1942-43	20	22	113	298	586	638	884	553	602	341	321	160	4538
1943-44	55	57	81	330	497	681	649	614	592	398	262	149	4365
1944-45	44	56	93	231	515	714	637	568	599	485	203	156	4301
1945-46	33	44	171	314	561	678	675	576	585	421	166	150	4374
1946-47	23	54	141	434	619	719	813	514	462	330	163	109	4381
1947-48	22	49	127	328	572	612	731	673	611	511	313	84	4633
1948-49	52	74	181	390	602	808	975	704	543	396	187	138	5050
1949-50	77	42	112	443	405	722	1117	604	619	452	332	120	5045
1950-51	26	24	128	382	542	520	758	582	686	337	244	82	4311
1951-52	25	55	110	346	513	771	775	602	589	379	258	177	4600
1952-53	39	30	88	232	580	609	545	576	578	434	275	187	4173
1953-54	33	25	104	278	454	617	796	548	626	482	247	200	4410
1954-55	87	92	129	349	404	645	693	657	721	525	363	180	4845
1955-56	97	69	171	366	708	730	714	768	669	378	179	178	5027
1956-57	32	43	147	379	567	669	891	633	561	376	147	84	4529
1957-58	47	21	31	336	558	581	574	413	539	377	116	46	3639
1958-59	1	13	105	265	573	541	684	597	575	378	280	104	4116
1959-60	29	36	167	328	341	660	701	581	575	370	291	109	4388
1960-61	28	97	146	298	536	675	568	503	525	438	259	63	4136
1961-62	16	2	134	365	594	698	722	545	603	350	327	122	4478
1962-63	67	41	90	280	469	597	848	406	556	427	224	167	4172
1963-64	49	20	49	274	515	626	664	599	574	455	289	142	4256
1964-65	39	53	127	276	586	788	683	564	492	372	315	90	4385
1965-66	33	35	154	233	402	663	649	523	510	365	242	123	3932
1966-67	51	20	54	316	473	545	612	528	612	471	226	47	3955
1967-68	12	3	26	276	446	652	673	410	452	426	191	102	3669
1968-69	16	50	120	324	458	782	929	604	507	422	173	60	4445
1969-70	39	54	133	338	511	584	679	460	513	455	235	82	4083
1970-71	27	30	151	381	527	741	720	624	662	418	275	203	4759
1971-72	65	7	127	401	531	795	822	626	509	499	206	141	4729
Avg('92-72)	58	58	156	358	550	692	755	615	592	432	281	148	4694

Cooling Degree Days

(Seattle-Tacoma Airport 1969-1997)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals
1969	0	0	0	0	19	55	44	25	28	0	0	0	171
1970	0	0	0	0	1	60	58	36	6	0	0	0	161
1971	0	0	0	0	4	2	106	107	0	0	0	0	219
1972	0	0	0	0	22	3	85	91	11	0	0	0	212
1973	0	0	0	0	16	19	67	17	21	0	0	0	140
1974	0	0	0	0	0	36	38	62	60	0	0	0	196
1975	0	0	0	0	0	21	108	29	39	0	0	0	197
1976	0	0	0	8	4	14	59	29	15	0	0	0	129
1977	0	0	0	0	0	26	44	158	4	0	0	0	232
1978	0	0	0	0	4	66	76	64	0	0	0	0	210
1979	0	0	0	0	2	27	106	15	21	0	0	0	171
1980	0	0	0	0	0	0	34	15	3	2	0	0	54
1981	0	0	0	0	1	3	35	131	24	0	0	0	194
1982	0	0	0	0	0	53	31	55	15	0	0	0	154
1983	0	0	0	0	24	2	24	44	0	0	0	0	94
1984	0	0	0	0	1	5	62	45	11	0	0	0	124
1985	0	0	0	0	3	17	125	59	0	0	0	0	204
1986	0	0	0	0	22	27	10	124	26	0	0	0	209
1987	0	0	0	0	11	42	39	80	35	5	0	0	212
1988	0	0	0	0	7	10	79	56	36	1	0	0	189
1989	0	0	0	0	2	47	32	45	46	0	0	0	172
1990	0	0	0	0	0	10	129	100	21	0	0	0	260
1991	0	0	0	0	0	0	85	96	34	0	0	0	215
1992	0	0	0	0	18	68	83	85	8	0	0	0	262
1993	0	0	0	0	10	8	1	72	32	0	0	0	123
1994	0	0	0	0	1	5	120	86	29	0	0	0	241
1995	0	0	0	0	15	55	88	20	34	0	0	0	212
1996	0	0	0	1	0	2	137	81	1	0	0	0	222
1997	0	0	0	0	4	0	29	100	17	0	0	0	150
Avg (69-97)	0	0	0	0	7	24	67	66	20	0	0	0	184

Growing Season Seattle-Tacoma Airport (1945-1997)											
Minimum Temp $\leq 32^{\circ}$						Minimum Temp $\leq 32^{\circ}$					
Latest day in Spring		Earliest day in Fall		Grow Season (# of Days)	Latest day in Spring		Earliest day in Fall		Grow Season (# of Days)		
Year	Temp	Date	Temp		Date	Year	Temp	Date		Temp	Date
1945	32	4/13	31	11/6	206	1972	31	3/7	30	12/3	270
1946	32	4/7	32	10/16	191	1973	32	3/19	31	11/5	230
1947	30	3/6	32	11/20	238	1974	29	3/8	32	11/4	240
1948	31	4/27	27	11/8	182	1975	29	4/5	31	11/17	225
1949	30	3/31	32	10/18	200	1976	30	4/2	32	11/26	237
1950	32	4/4	32	11/9	198	1977	32	2/3	32	11/8	277
1951	32	5/1	32	10/30	181	1978	30	3/1	28	11/11	254
1952	31	4/29	31	11/2	186	1979	32	2/22	32	11/1	251
1953	30	4/10	32	10/23	195	1980	31	3/6	31	11/11	249
1954	28	5/1	31	10/25	176	1981	27	2/11	32	11/24	285
1955	31	4/28	15	11/11	196	1982	32	3/17	30	11/10	237
1956	31	4/6	32	10/28	204	1983	32	2/5	28	12/1	298
1957	32	2/23	30	11/4	253	1984	32	2/5	31	10/31	268
1958	30	3/14	30	11/15	245	1985	32	4/21	32	10/29	190
1959	31	3/20	32	11/7	231	1986	28	2/20	31	11/10	262
1960	32	3/14	31	11/20	250	1987	29	2/25	32	11/17	264
1961	30	4/20	31	11/5	198	1988	32	3/11	30	11/30	263
1962	29	3/28	30	11/28	244	1989	32	2/20	30	12/11	265
1963	30	4/2	30	11/19	230	1990	32	3/13	30	11/18	249
1964	31	3/19	32	11/14	239	1991	32	3/27	30	10/30	216
1965	31	3/27	32	11/23	240	1992	32	2/16	31	11/23	280
1966	31	3/22	31	11/8	230	1993	30	2/28	24	11/22	266
1967	28	3/13	32	11/21	252	1994	31	3/23	32	11/17	238
1968	32	3/30	32	12/6	250	1995	29	3/3	32	11/3	244
1969	32	3/12	30	11/27	259	1996	31	3/2	32	10/31	242
1970	30	3/2	31	10/27	238	1997	32	4/2	29	12/6	247
1971	32	3/21	30	10/28	220						

Average growing season : **235 days**

Spring : Average day of last freeze...**Mar 21**...earliest day **2/3/77**...latest day...**5/1/51&54**

Fall : Average day of first freeze...**Nov 12**...earliest day **10/16/46**...latest day...**12/11/89**

Growing Season Federal Building (1892-1971)

Minimum Temp ≤ 32°						Minimum Temp ≤ 32°					
Year	Latest day in Spring		Earliest day in Fall		Grow Season (# of Days)	Year	Latest day in Spring		Earliest day in Fall		Grow Season (# of Days)
	Temp	Date	Temp	Date			Temp	Date	Temp	Date	
1892	32	4/7	32	12/20	256	1932	31	3/3	32	12/6	277
1893	32	3/13	31	10/23	223	1933	32	2/27	none		307
1894	32	3/23	30	11/16	237	1934	32	1/8	none		357
1895	32	4/4	31	11/5	214	1935	32	3/2	32	10/29	240
1896	30	3/31	32	11/17	230	1936	31	4/1	28	11/2	214
1897	29	3/30	32	11/20	234	1937	32	2/19	30	12/23	306
1898	32	4/3	31	11/25	235	1938	32	2/17	29	11/11	266
1899	31	3/26	32	12/16	264	1939	26	2/10	32	12/23	315
1900	32	3/2	27	11/18	260	1940	31	1/25	32	11/9	288
1901	32	2/21	32	12/11	292	1941	29	1/2	32	12/26	357
1902	31	3/29	30	12/17	262	1942	29	2/22	none		312
1903	32	3/20	32	12/25	279	1943	32	3/18	32	12/10	266
1904	32	3/26	32	12/4	252	1944	32	3/12	32	11/16	248
1905	32	2/15	31	10/18	244	1945	32	3/5	32	11/8	247
1906	30	3/17	32	11/23	250	1946	31	2/11	32	11/20	281
1907	32	3/12	31	12/15	277	1947	26	1/31	none		334
1908	32	3/27	30	12/5	252	1948	32	3/3	31	12/17	288
1909	28	2/13	32	11/14	273	1949	32	2/20	31	12/10	292
1910	31	3/6	32	11/24	262	1950	31	2/3	30	11/19	288
1911	32	4/14	31	11/9	208	1951	32	3/10	32	11/24	248
1912	32	3/21	32	12/8	261	1952	32	2/28	32	11/23	268
1913	25	3/25	32	12/3	252	1953	32	3/1	none		305
1914	32	2/17	30	12/11	296	1954	31	3/29	32	12/18	263
1915	29	2/14	32	11/13	271	1955	32	3/20	18	11/11	235
1916	32	3/4	29	11/12	252	1956	30	3/12	31	12/4	266
1917	32	3/25	31	12/23	272	1957	32	2/22	32	11/21	271
1918	30	3/9	32	11/27	262	1958	none		29	11/16	319
1919	30	2/24	29	10/25	242	1959	32	2/12	31	11/13	273
1920	30	4/9	32	11/10	214	1960	29	3/3	32	11/28	269
1921	32	4/3	30	11/19	229	1961	32	1/22	30	11/17	300
1922	32	3/17	31	11/3	230	1962	32	3/3	29	12/24	295
1923	31	3/9	32	12/29	294	1963	32	1/31	31	12/11	313
1924	32	3/29	31	11/12	227	1964	none		22	12/15	349
1925	32	1/24	32	11/22	301	1965	31	3/19	32	12/14	269
1926	29	1/26	28	12/12	319	1966	none		none		365
1927	31	2/14	30	12/7	295	1967	none		30	12/13	346
1928	31	2/12	32	12/3	294	1968	31	1/30	32	12/19	323
1929	30	2/18	32	12/10	294	1969	30	1/31	none		334
1930	30	2/28	31	11/14	258	1970	32	1/10	28	11/21	314
1931	32	3/5	32	11/21	260	1971	32	3/2	32	10/28	239

PRECIPITATION DATA

Pages 78-97 **Bold** figures in the tables indicate records.

January

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.18	.18	.18	1.37 / 1964	6.8 / 1950	0 / 1995	1.37 / 1964	1
2	.18	.36	.36	1.51 / 1997	2.6 / 1965	0 / 1995	1.94 / 1997	2
3	.18	.54	.54	1.01 / 1978	2.6 / 1952	0 / 1995	2.11 / 1956	3
4	.18	.72	.72	1.56 / 1967	5.9 / 1967	0 / 1995	3.06 / 1956	4
5	.18	.90	.90	1.27 / 1954	2.0 / 1959	0 / 1995	3.41 / 1983	5
6	.18	1.08	1.08	1.22 / 1956	2.0 / 1965	0 / 1979	4.62 / 1956	6
7	.18	1.26	1.26	1.33 / 1996	2.7 / 1980	0 / 1979	4.75 / 1956	7
8	.18	1.44	1.44	1.13 / 1959	4.4 / 1980	0 / 1979	4.84 / 1956	8
9	.18	1.62	1.62	2.83 / 1990	2.0 / 1963	Tr. / 1974	5.98 / 1990	9
10	.18	1.80	1.80	0.74 / 1948	2.6 / 1968	0.01 / 1985	5.98 / 1990	10
11	.18	1.98	1.98	1.26 / 1953	3.3 / 1971	0.01 / 1985	5.99 / 1990	11
12	.18	2.16	2.16	1.30 / 1975	1.8 / 1969	0.01 / 1985	5.99 / 1990	12
13	.18	2.34	2.34	1.63 / 1970	20.0 / 1950	0.01 / 1985	6.06 / 1990	13
14	.18	2.52	2.52	1.61 / 1988	4.0 / 1950	0.15 / 1981	6.11 / 1990	14
15	.18	2.70	2.70	1.68 / 1996	3.6 / 1969	0.15 / 1981	6.91 / 1956	15
16	.18	2.88	2.88	1.78 / 1958	3.5 / 1954	0.15 / 1981	6.96 / 1956	16
17	.17	3.05	3.05	0.94 / 1997	5.7 / 1954	0.16 / 1985	7.09 / 1956	17
18	.17	3.22	3.22	2.98 / 1986	2.9 / 1954	0.16 / 1985	7.98 / 1953	18
19	.17	3.39	3.39	2.26 / 1967	3.5 / 1996	0.47 / 1981	8.12 / 1953	19
20	.17	3.56	3.56	1.66 / 1972	1.5 / 1951	0.58 / 1985	8.14 / 1953	20
21	.17	3.73	3.73	1.64 / 1954	1.5 / 1949	0.58 / 1985	8.20 / 1953	21
22	.17	3.90	3.90	1.29 / 1953	2.0 / 1982	0.58 / 1985	9.49 / 1953	22
23	.17	4.07	4.07	1.36 / 1959	3.0 / 1952	0.58 / 1985	9.72 / 1953	23
24	.17	4.24	4.24	1.36 / 1984	3.5 / 1972	0.58 / 1985	9.96 / 1953	24
25	.17	4.41	4.41	1.32 / 1947	7.9 / 1972	0.58 / 1985	10.26 / 1953	25
26	.17	4.58	4.58	1.03 / 1950	10.0 / 1950	0.58 / 1985	10.61 / 1953	26
27	.16	4.74	4.74	1.61 / 1967	14.9 / 1969	0.58 / 1985	11.09 / 1953	27
28	.16	4.90	4.90	1.23 / 1960	3.1 / 1996	0.58 / 1985	11.56 / 1953	28
29	.16	5.06	5.06	0.92 / 1965	7.0 / 1969	0.58 / 1985	11.93 / 1953	29
30	.16	5.22	5.22	1.00 / 1952	3.0 / 1974	0.58 / 1985	12.19 / 1953	30
31	.16	5.38	5.38	1.93 / 1987	3.5 / 1947	0.58 / 1985	12.92 / 1953	31
Extremes (Rain)	Daily 24 hr.	2.98 / 18th, 1986		20.0 / 13th, 1950		Daily 24 hr. (Snow)		
		3.22 / 17-18th, 1986		20.0 / 13th, 1950				

February

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.16	.16	5.54	1.51 / 1947	5.8 / 1985	0.86 / 1949	13.12 / 1953	1
2	.16	.32	5.70	1.32 / 1963	3.7 / 1949	0.96 / 1949	13.57 / 1953	2
3	.16	.48	5.86	1.29 / 1968	1.3 / 1949	0.99 / 1949	14.15 / 1953	3
4	.15	.63	6.01	0.91 / 1965	1.7 / 1949	1.04 / 1985	14.29 / 1953	4
5	.15	.78	6.16	1.12 / 1946	1.7 / 1949	1.04 / 1985	14.59 / 1953	5
6	.15	.93	6.31	1.54 / 1960	Tr. / 1990	1.20 / 1985	15.01 / 1953	6
7	.15	1.08	6.46	2.58 / 1955	Tr. / 1994	1.22 / 1949	15.32 / 1953	7
8	.15	1.23	6.61	3.06 / 1996	0.4 / 1957	1.22 / 1949	15.32 / 1953	8
9	.15	1.38	6.76	2.98 / 1951	2.0 / 1985	1.46 / 1985	15.32 / 1953	9
10	.15	1.53	6.91	0.96 / 1949	5.1 / 1959	2.07 / 1985	15.33 / 1953	10
11	.15	1.68	7.06	0.81 / 1975	1.1 / 1981	2.36 / 1977	15.33 / 1953	11
12	.14	1.82	7.20	1.23 / 1954	0.2 / 1995	2.46 / 1977	15.33 / 1953	12
13	.14	1.96	7.34	1.40 / 1982	1.1 / 1986	2.46 / 1977	15.33 / 1953	13
14	.14	2.10	7.48	0.74 / 1971	4.2 / 1956	2.46 / 1977	15.33 / 1953	14
15	.14	2.24	7.62	0.94 / 1970	2.3 / 1980	2.46 / 1977	15.38 / 1953	15
16	.14	2.38	7.76	1.83 / 1949	3.5 / 1990	2.46 / 1977	15.98 / 1953	16
17	.14	2.52	7.90	0.65 / 1996	6.3 / 1990	2.46 / 1977	16.14 / 1953	17
18	.14	2.66	8.04	1.63 / 1968	Tr. / 1986	2.46 / 1977	16.14 / 1953	18
19	.14	2.80	8.18	1.76 / 1975	4.6 / 1949	2.46 / 1977	16.14 / 1953	19
20	.14	2.94	8.32	0.74 / 1984	1.4 / 1993	2.49 / 1977	16.16 / 1953	20
21	.14	3.08	8.46	0.97 / 1949	Tr. / 1993	2.54 / 1977	16.19 / 1953	21
22	.13	3.21	8.59	0.64 / 1957	3.1 / 1957	2.54 / 1977	16.19 / 1953	22
23	.13	3.34	8.72	1.16 / 1986	3.0 / 1956	2.54 / 1977	16.19 / 1953	23
24	.13	3.47	8.85	1.55 / 1961	0.7 / 1994	2.54 / 1977	16.33 / 1961	24
25	.13	3.60	8.98	0.98 / 1948	Tr. / 1994	2.69 / 1977	16.43 / 1961	25
26	.13	3.73	9.11	1.19 / 1965	1.1 / 1955	2.71 / 1977	16.46 / 1961	26
27	.13	3.86	9.24	2.23 / 1972	1.5 / 1971	2.79 / 1977	16.67 / 1961	27
28	.13	3.99	9.37	1.46 / 1972	7.0 / 1962	3.21 / 1977	16.82 / 1961	28
29	.13			0.45 / 1964	0.2 / 1976			29
Extremes (Rain)	Daily 24 hr.		3.06 / 8th, 1996		7.0 / 28th, 1962		Daily 24 hr.	(Snow)
			3.41 / 8th/9th, 1951		7.0 / 28th, 1962			

March

Precipitation (Seattle-Tacoma Airport 1945-1997)									
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date	
1	.13	.13	9.50	0.84 / 1975	6.0 / 1989	3.26 / 1985	16.87 / 1961	1	
2	.13	.26	9.63	1.16 / 1987	1.7 / 1955	3.26 / 1985	17.07 / 1961	2	
3	.13	.39	9.76	2.08 / 1950	4.7 / 1960	3.54 / 1985	17.28 / 1961	3	
4	.13	.52	9.89	0.92 / 1979	1.7 / 1951	3.82 / 1985	17.85 / 1950	4	
5	.13	.65	10.02	2.70 / 1972	2.2 / 1951	3.91 / 1985	18.71 / 1972	5	
6	.12	.77	10.14	1.18 / 1970	2.1 / 1951	3.91 / 1985	18.71 / 1972	6	
7	.12	.89	10.26	0.67 / 1971	1.8 / 1951	3.91 / 1985	18.71 / 1972	7	
8	.12	1.01	10.38	1.01 / 1957	5.3 / 1951	3.91 / 1985	18.71 / 1972	8	
9	.12	1.13	10.50	0.69 / 1974	1.4 / 1956	3.91 / 1985	19.31 / 1972	9	
10	.12	1.25	10.62	0.87 / 1971	2.1 / 1954	3.91 / 1985	19.61 / 1972	10	
11	.12	1.37	10.74	0.70 / 1978	1.2 / 1954	3.91 / 1985	20.14 / 1972	11	
12	.12	1.49	10.86	0.93 / 1972	0.3 / 1955	3.91 / 1985	21.07 / 1972	12	
13	.12	1.61	10.98	0.70 / 1961	1.7 / 1955	3.91 / 1985	21.18 / 1972	13	
14	.12	1.73	11.10	0.76 / 1984	0.2 / 1977	3.91 / 1985	21.18 / 1972	14	
15	.12	1.85	11.22	1.20 / 1974	Tr. / 1971	3.91 / 1985	21.23 / 1972	15	
16	.11	1.96	11.33	0.98 / 1950	0.4 / 1971	3.91 / 1985	21.23 / 1972	16	
17	.11	2.07	11.44	1.05 / 1950	Tr. / 1973	3.91 / 1985	21.23 / 1972	17	
18	.11	2.18	11.55	1.86 / 1997	0.8 / 1973	3.91 / 1985	21.53 / 1950	18	
19	.11	2.29	11.66	1.27 / 1997	0.7 / 1966	3.92 / 1985	21.70 / 1950	19	
20	.11	2.40	11.77	0.76 / 1984	2.3 / 1966	4.04 / 1985	21.89 / 1950	20	
21	.11	2.51	11.88	2.04 / 1948	Tr. / 1975	4.15 / 1985	22.12 / 1950	21	
22	.11	2.62	11.99	1.81 / 1993	Tr. / 1955	4.41 / 1985	22.20 / 1950	22	
23	.11	2.73	12.10	0.94 / 1971	Tr. / 1955	4.97 / 1985	22.43 / 1950	23	
24	.11	2.84	12.21	0.98 / 1953	Tr. / 1985	5.10 / 1985	22.46 / 1950	24	
25	.10	2.94	12.31	0.51 / 1968	1.3 / 1955	5.10 / 1985	22.46 / 1950	25	
26	.10	3.04	12.41	0.96 / 1988	0.9 / 1946	5.29 / 1985	22.82 / 1950	26	
27	.10	3.14	12.51	0.64 / 1968	1.7 / 1946	5.42 / 1985	22.83 / 1950	27	
28	.10	3.24	12.61	0.53 / 1963	Tr. / 1967	5.43 / 1985	22.83 / 1950	28	
29	.10	3.34	12.71	0.70 / 1963	2.0 / 1982	5.60 / 1985	22.83 / 1950	29	
30	.10	3.44	12.81	0.65 / 1963	Tr. / 1982	5.75 / 1985	22.89 / 1950	30	
31	.10	3.54	12.91	0.57 / 1959	Tr. / 1982	5.77 / 1985	23.05 / 1950	31	
Extremes (Rain)	Daily	2.70 / 5th, 1972			6.0 / 1st, 1989			Daily	(Snow)
	24 hr.	2.86 / 4th-5th, 1972			6.0 / 1st, 1989			24 hr.	

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.10	.10	13.01	0.39 / 1983	Tr. / 1976	5.77 / 1985	23.09 / 1950	1
2	.09	.19	13.10	0.70 / 1988	0.2 / 1975	5.90 / 1985	23.19 / 1950	2
3	.09	.28	13.19	1.46 / 1991	Tr. / 1989	5.92 / 1985	23.19 / 1950	3
4	.09	.37	13.28	2.64 / 1991	Tr. / 1975	5.92 / 1985	23.19 / 1950	4
5	.09	.46	13.37	0.79 / 1972	Tr. / 1991	5.92 / 1985	23.58 / 1972	5
6	.09	.55	13.46	0.63 / 1963	Tr. / 1991	5.92 / 1985	23.87 / 1972	6
7	.09	.64	13.55	0.63 / 1984		5.93 / 1985	23.96 / 1972	7
8	.09	.73	13.64	0.83 / 1993	Tr. / 1972	5.93 / 1985	24.46 / 1972	8
9	.08	.81	13.72	0.96 / 1971	Tr. / 1991	5.93 / 1985	24.46 / 1972	9
10	.08	.89	13.80	0.59 / 1946	Tr. / 1991	5.93 / 1985	24.53 / 1972	10
11	.08	.97	13.88	1.04 / 1966	Tr. / 1971	6.05 / 1985	24.62 / 1972	11
12	.08	1.05	13.96	0.61 / 1950	0.3 / 1968	6.05 / 1985	24.79 / 1972	12
13	.08	1.13	14.04	0.55 / 1982		6.05 / 1985	24.79 / 1972	13
14	.08	1.21	14.12	0.52 / 1960	Tr. / 1982	6.05 / 1985	24.79 / 1975	14
15	.08	1.29	14.20	0.75 / 1950	Tr. / 1968	6.06 / 1985	25.10 / 1950	15
16	.08	1.37	14.28	0.95 / 1992	1.1 / 1972	6.06 / 1985	25.51 / 1950	16
17	.08	1.45	14.36	0.71 / 1958	1.2 / 1972	6.11 / 1985	25.53 / 1950	17
18	.07	1.52	14.43	0.40 / 1970		6.13 / 1985	25.53 / 1950	18
19	.07	1.59	14.50	1.85 / 1965	Tr. / 1985	6.14 / 1985	25.53 / 1950	19
20	.07	1.66	14.57	0.49 / 1946		6.14 / 1985	25.57 / 1972	20
21	.07	1.73	14.64	0.28 / 1958		6.15 / 1985	25.59 / 1972	21
22	.07	1.80	14.71	1.28 / 1996		6.47 / 1985	25.59 / 1972	22
23	.07	1.87	14.78	1.71 / 1996		6.47 / 1985	25.59 / 1972	23
24	.07	1.94	14.85	0.70 / 1948	Tr. / 1991	6.75 / 1985	25.81 / 1972	24
25	.07	2.01	14.92	0.52 / 1993		6.75 / 1985	25.81 / 1972	25
26	.07	2.08	14.99	0.37 / 1959		7.00 / 1985	25.81 / 1972	26
27	.07	2.15	15.06	0.70 / 1952	Tr. / 1970	7.07 / 1985	26.15 / 1972	27
28	.06	2.21	15.12	0.44 / 1978	Tr. / 1986	7.07 / 1985	26.21 / 1972	28
29	.06	2.27	15.18	1.06 / 1959	Tr. / 1954	7.07 / 1985	26.21 / 1972	29
30	.06	2.33	15.24	0.87 / 1987	Tr. / 1954	7.07 / 1985	26.21 / 1972	30
Extremes (Rain)	Daily		2.64 / 4th, 1991		1.2 / 17th, 1972		Daily	
	24 hr.		3.32 / 4th, 1991		1.2 / 17th, 1972		24 hr.	(Snow)

May

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.06	.06	15.30	0.81 / 1949	Tr. / 1965	7.07 / 1985	26.21 / 1972	1
2	.06	.12	15.36	0.47 / 1975		7.26 / 1985	26.21 / 1972	2
3	.06	.18	15.42	0.59 / 1948		7.26 / 1985	26.21 / 1972	3
4	.06	.24	15.48	0.66 / 1965		7.26 / 1985	26.21 / 1972	4
5	.06	.30	15.54	0.56 / 1948		7.28 / 1985	26.21 / 1972	5
6	.06	.36	15.60	0.76 / 1966	Tr. / 1990	7.29 / 1985	26.21 / 1972	6
7	.06	.42	15.66	0.66 / 1983		7.29 / 1985	26.45 / 1972	7
8	.06	.48	15.72	0.32 / 1961	Tr. / 1953	7.33 / 1985	26.45 / 1972	8
9	.06	.54	15.78	0.23 / 1947		7.33 / 1985	26.45 / 1972	9
10	.06	.60	15.84	0.38 / 1960		7.36 / 1985	26.45 / 1972	10
11	.06	.66	15.90	0.47 / 1954		7.36 / 1985	26.45 / 1972	11
12	.06	.72	15.96	0.71 / 1996		7.36 / 1985	26.45 / 1972	12
13	.06	.78	16.02	0.38 / 1996		7.49 / 1985	26.45 / 1972	13
14	.06	.84	16.08	0.49 / 1959		7.54 / 1985	26.45 / 1972	14
15	.05	.89	16.13	0.35 / 1945		7.54 / 1985	26.52 / 1972	15
16	.05	.94	16.18	0.64 / 1988		7.54 / 1985	26.53 / 1972	16
17	.05	.99	16.23	0.72 / 1989		7.54 / 1985	26.74 / 1972	17
18	.05	1.04	16.28	0.47 / 1953		7.54 / 1985	26.79 / 1972	18
19	.05	1.09	16.33	0.70 / 1968		7.54 / 1985	26.79 / 1972	19
20	.05	1.14	16.38	0.22 / 1968		7.54 / 1985	26.79 / 1972	20
21	.05	1.19	16.43	0.42 / 1953	Tr. / 1953	7.54 / 1985	26.90 / 1972	21
22	.05	1.24	16.48	0.67 / 1984		7.54 / 1985	26.90 / 1972	22
23	.05	1.29	16.53	0.70 / 1962	Tr. / 1989	7.57 / 1985	26.90 / 1972	23
24	.05	1.34	16.58	0.51 / 1953		7.57 / 1985	26.90 / 1972	24
25	.05	1.39	16.63	0.25 / 1977		7.57 / 1985	26.90 / 1972	25
26	.05	1.44	16.68	0.61 / 1954		7.57 / 1985	26.90 / 1972	26
27	.05	1.49	16.73	0.83 / 1948	Tr. / 1951	7.57 / 1985	26.90 / 1972	27
28	.05	1.54	16.78	0.88 / 1948	Tr. / 1951	7.58 / 1985	26.90 / 1972	28
29	.05	1.59	16.83	1.83 / 1969		7.87 / 1985	26.90 / 1972	29
30	.05	1.64	16.88	1.06 / 1987	Tr. / 1955	7.92 / 1985	26.90 / 1972	30
31	.06	1.70	16.94	1.24 / 1997		7.92 / 1985	26.90 / 1972	31
Extremes (Rain)	Daily	1.83 / 29th, 1969			Daily (Snow)			
	24 hr.	1.83 / 29th, 1969			24 hr.			

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.05	.05	16.99	1.75 / 1968		7.93 / 1985	26.90 / 1972	1
2	.05	.10	17.04	0.42 / 1988		7.93 / 1985	26.90 / 1972	2
3	.05	.15	17.09	1.08 / 1990		8.12 / 1985	26.90 / 1972	3
4	.06	.21	17.15	0.83 / 1964		8.12 / 1985	26.90 / 1972	4
5	.06	.27	17.21	0.38 / 1981		8.12 / 1985	26.90 / 1972	5
6	.06	.33	17.27	1.54 / 1985		9.66 / 1985	27.05 / 1961	6
7	.06	.39	17.33	0.81 / 1964		10.26 / 1985	27.10 / 1950	7
8	.06	.45	17.39	0.81 / 1981		10.26 / 1985	27.13 / 1961	8
9	.06	.51	17.45	0.72 / 1993		10.26 / 1985	27.18 / 1972	9
10	.05	.56	17.50	0.88 / 1983		10.26 / 1985	27.35 / 1972	10
11	.05	.61	17.55	0.92 / 1948		10.26 / 1985	27.35 / 1972	11
12	.05	.66	17.60	0.60 / 1953		10.26 / 1985	27.37 / 1972	12
13	.05	.71	17.65	0.50 / 1946		10.32 / 1985	27.37 / 1972	13
14	.05	.76	17.70	0.70 / 1946		10.47 / 1985	27.53 / 1972	14
15	.05	.81	17.75	0.37 / 1964		10.67 / 1985	27.53 / 1972	15
16	.05	.86	17.80	0.51 / 1964		10.67 / 1985	27.53 / 1972	16
17	.05	.91	17.85	0.51 / 1964		10.67 / 1985	27.53 / 1972	17
18	.05	.96	17.90	0.40 / 1971		10.67 / 1985	27.53 / 1972	18
19	.05	1.01	17.95	0.33 / 1989		10.67 / 1985	27.53 / 1972	19
20	.05	1.06	18.00	1.14 / 1984		10.67 / 1985	27.55 / 1972	20
21	.05	1.11	18.05	1.00 / 1967		10.67 / 1985	27.58 / 1972	21
22	.05	1.16	18.10	0.46 / 1993		10.67 / 1985	27.82 / 1972	22
23	.05	1.21	18.15	0.58 / 1969		10.69 / 1985	28.04 / 1972	23
24	.05	1.26	18.20	0.86 / 1971		10.69 / 1985	28.70 / 1972	24
25	.04	1.30	18.24	0.36 / 1980		10.69 / 1985	28.71 / 1972	25
26	.04	1.34	18.28	0.32 / 1982		10.69 / 1985	28.71 / 1972	26
27	.04	1.38	18.32	0.53 / 1966		10.69 / 1985	28.71 / 1972	27
28	.04	1.42	18.36	1.15 / 1946		10.69 / 1985	28.71 / 1972	28
29	.04	1.46	18.40	0.64 / 1992		10.72 / 1985	28.71 / 1972	29
30	.04	1.50	18.44	0.84 / 1954		10.72 / 1985	28.71 / 1972	30
Extremes (Rain)	Daily 24 hr.	1.75 / 1st, 1968 2.08 / 6th/7th, 1985			None	Daily (Snow) 24 hr.		

July

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.04	.04	18.48	0.75 / 1954		10.72 / 1985	28.71 / 1972	1
2	.04	.08	18.52	0.50 / 1966		10.72 / 1985	28.71 / 1972	2
3	.03	.11	18.55	0.47 / 1966		10.72 / 1985	28.71 / 1972	3
4	.03	.14	18.58	0.57 / 1992		10.72 / 1985	28.71 / 1972	4
5	.03	.17	18.61	0.64 / 1961		10.72 / 1985	28.71 / 1972	5
6	.03	.20	18.64	0.44 / 1948		10.72 / 1985	28.71 / 1972	6
7	.03	.23	18.67	0.57 / 1976		10.72 / 1985	28.71 / 1972	7
8	.03	.26	18.70	0.80 / 1997		10.72 / 1985	28.78 / 1972	8
9	.03	.29	18.73	0.81 / 1995		10.72 / 1985	29.07 / 1972	9
10	.03	.32	18.76	0.38 / 1981		10.72 / 1985	29.20 / 1972	10
11	.03	.35	18.79	0.25 / 1983		10.72 / 1985	29.41 / 1972	11
12	.02	.37	18.81	0.64 / 1972		10.72 / 1985	30.05 / 1972	12
13	.02	.39	18.83	0.85 / 1981		10.72 / 1985	30.05 / 1972	13
14	.02	.41	18.85	0.74 / 1957		10.72 / 1985	30.05 / 1972	14
15	.02	.43	18.87	0.07 / 1964		10.72 / 1985	30.05 / 1972	15
16	.02	.45	18.89	0.60 / 1978		10.72 / 1985	30.05 / 1972	16
17	.02	.47	18.91	0.35 / 1974		10.72 / 1985	30.05 / 1972	17
18	.02	.49	18.93	0.27 / 1996		10.72 / 1985	30.05 / 1972	18
19	.02	.51	18.95	0.45 / 1993		10.72 / 1985	30.05 / 1972	19
20	.02	.53	18.97	0.21 / 1965		10.72 / 1985	30.05 / 1972	20
21	.02	.55	18.99	0.27 / 1963		10.72 / 1985	30.05 / 1972	21
22	.02	.57	19.01	0.33 / 1952		10.72 / 1985	30.05 / 1972	22
23	.02	.59	19.03	0.54 / 1949		10.72 / 1985	30.05 / 1972	23
24	.02	.61	19.05	0.28 / 1991		10.72 / 1985	30.05 / 1972	24
25	.02	.63	19.07	0.40 / 1983		10.72 / 1985	30.05 / 1972	25
26	.02	.65	19.09	0.73 / 1978		10.72 / 1985	30.05 / 1972	26
27	.02	.67	19.11	0.30 / 1983		10.72 / 1985	30.05 / 1972	27
28	.02	.69	19.13	0.22 / 1993		10.72 / 1985	30.05 / 1972	28
29	.02	.71	19.15	0.17 / 1993		10.72 / 1985	30.05 / 1972	29
30	.02	.73	19.17	0.39 / 1955		10.72 / 1985	30.05 / 1972	30
31	.03	.76	19.20	0.26 / 1955		10.82 / 1985	30.05 / 1972	31
Extremes (Rain)	Daily 24 hr.	0.85 / 13th, 1981			None	Daily 24 hr. (Snow)		
		0.85 / 13th, 1981			None			

August

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.02	.02	19.22	0.52 / 1964		11.06 / 1985	30.05 / 1972	1
2	.03	.05	19.25	0.76 / 1996		11.14 / 1985	30.05 / 1972	2
3	.03	.08	19.28	0.47 / 1996		11.14 / 1985	30.05 / 1972	3
4	.03	.11	19.31	0.61 / 1962		11.14 / 1985	30.05 / 1972	4
5	.03	.14	19.34	0.36 / 1948		11.14 / 1985	30.05 / 1972	5
6	.03	.17	19.37	0.53 / 1992		11.14 / 1985	30.05 / 1972	6
7	.03	.20	19.40	0.95 / 1976		11.21 / 1985	30.05 / 1972	7
8	.03	.23	19.43	0.13 / 1953		11.21 / 1985	30.05 / 1972	8
9	.03	.26	19.46	0.61 / 1991		11.24 / 1985	30.05 / 1972	9
10	.03	.29	19.49	0.28 / 1965		11.29 / 1985	30.05 / 1972	10
11	.03	.32	19.52	0.28 / 1983		11.29 / 1985	30.05 / 1972	11
12	.03	.35	19.55	0.56 / 1965		11.29 / 1985	30.05 / 1972	12
13	.03	.38	19.58	0.33 / 1982		11.29 / 1985	30.05 / 1972	13
14	.03	.41	19.61	1.60 / 1968		11.29 / 1985	30.06 / 1972	14
15	.04	.45	19.65	1.20 / 1950		11.29 / 1985	30.51 / 1972	15
16	.04	.49	19.69	0.41 / 1995		11.29 / 1985	30.67 / 1972	16
17	.04	.53	19.73	0.93 / 1995		11.29 / 1985	30.85 / 1972	17
18	.04	.57	19.77	1.63 / 1975		11.29 / 1985	30.85 / 1972	18
19	.04	.61	19.81	0.88 / 1965		11.29 / 1985	30.85 / 1972	19
20	.04	.65	19.85	0.11 / 1997		11.29 / 1985	30.85 / 1972	20
21	.04	.69	19.89	0.70 / 1989		11.29 / 1985	31.14 / 1972	21
22	.04	.73	19.93	0.38 / 1952		11.29 / 1985	31.18 / 1972	22
23	.04	.77	19.97	1.49 / 1977		11.29 / 1985	31.18 / 1972	23
24	.04	.81	20.01	0.49 / 1977		11.29 / 1985	31.18 / 1972	24
25	.04	.85	20.05	0.59 / 1968		11.29 / 1985	31.18 / 1972	25
26	.04	.89	20.09	0.67 / 1977		11.29 / 1985	31.18 / 1972	26
27	.05	.94	20.14	0.76 / 1951		11.29 / 1985	31.18 / 1972	27
28	.05	.99	20.19	0.47 / 1975		11.29 / 1985	31.18 / 1972	28
29	.05	1.04	20.24	0.87 / 1983		11.29 / 1985	31.18 / 1972	29
30	.05	1.09	20.29	0.37 / 1975		11.37 / 1985	31.18 / 1972	30
31	.05	1.14	20.34	0.56 / 1961		11.37 / 1985	31.18 / 1972	31
Extremes (Rain)	Daily		1.63 / 18th, 1975		None		Daily	
	24 hr.		1.75 / 13th/14th, 1968		None		24 hr.	(Snow)

September

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.05	.05	20.39	0.55 / 1978		11.37 / 1985	31.18 / 1972	1
2	.05	.10	20.44	0.71 / 1979		11.37 / 1985	31.18 / 1972	2
3	.05	.15	20.49	0.93 / 1945		11.37 / 1985	31.18 / 1972	3
4	.05	.20	20.54	0.97 / 1945		11.37 / 1985	31.18 / 1972	4
5	.05	.25	20.59	0.36 / 1984		11.49 / 1985	31.26 / 1972	5
6	.06	.31	20.65	0.46 / 1947		11.66 / 1985	31.33 / 1972	6
7	.06	.37	20.71	0.24 / 1979		11.72 / 1985	31.34 / 1972	7
8	.06	.43	20.77	0.60 / 1994		12.11 / 1985	31.58 / 1972	8
9	.06	.49	20.83	0.61 / 1982		12.27 / 1985	31.61 / 1972	9
10	.06	.55	20.89	0.59 / 1983		12.49 / 1985	31.61 / 1972	10
11	.06	.61	20.95	0.58 / 1956		12.49 / 1985	31.61 / 1972	11
12	.06	.67	21.01	0.17 / 1954		12.55 / 1985	31.61 / 1972	12
13	.06	.73	21.07	0.51 / 1955		12.69 / 1985	31.61 / 1972	13
14	.06	.79	21.13	0.73 / 1949		12.80 / 1985	31.61 / 1972	14
15	.06	.85	21.19	0.69 / 1959		12.80 / 1985	31.61 / 1972	15
16	.06	.91	21.25	1.10 / 1947		12.99 / 1985	31.62 / 1972	16
17	.06	.97	21.31	1.26 / 1969		13.35 / 1985	31.62 / 1972	17
18	.07	1.04	21.38	0.57 / 1983		13.35 / 1985	31.77 / 1972	18
19	.07	1.11	21.45	0.79 / 1959		13.35 / 1985	32.05 / 1972	19
20	.07	1.18	21.52	1.05 / 1972		13.35 / 1985	33.10 / 1972	20
21	.07	1.25	21.59	0.94 / 1981		13.35 / 1985	33.82 / 1972	21
22	.07	1.32	21.66	1.65 / 1978		13.35 / 1985	34.87 / 1972	22
23	.07	1.39	21.73	0.71 / 1978		13.35 / 1985	34.87 / 1972	23
24	.07	1.46	21.80	0.99 / 1950		13.35 / 1985	35.17 / 1972	24
25	.07	1.53	21.87	0.63 / 1950		13.35 / 1985	35.17 / 1972	25
26	.07	1.60	21.94	1.51 / 1948		13.35 / 1985	35.27 / 1972	26
27	.07	1.67	22.01	1.04 / 1981		13.35 / 1985	35.27 / 1972	27
28	.07	1.74	22.08	0.83 / 1948		13.35 / 1985	35.28 / 1972	28
29	.07	1.81	22.15	0.92 / 1951		13.35 / 1985	35.28 / 1972	29
30	.07	1.88	22.22	1.65 / 1953		13.35 / 1985	35.28 / 1972	30
Extremes (Rain)	Daily .65 / 22nd, '78 & 30th, '53			None		Daily (Snow)		
	24 hr. 2.23 / 22nd-23rd, 1978			None		24 hr.		

October

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.07	.07	22.29	0.56 / 1981		13.35 / 1985	35.28 / 1972	1
2	.08	.15	22.37	0.67 / 1951		13.35 / 1985	35.28 / 1972	2
3	.08	.23	22.45	0.67 / 1997		13.35 / 1985	35.28 / 1972	3
4	.08	.31	22.53	0.92 / 1950		13.35 / 1985	35.28 / 1972	4
5	.08	.39	22.61	1.26 / 1981		13.35 / 1985	35.28 / 1972	5
6	.08	.47	22.69	2.72 / 1981		13.56 / 1985	35.28 / 1972	6
7	.08	.55	22.77	0.71 / 1962		13.56 / 1985	35.28 / 1972	7
8	.08	.63	22.85	1.16 / 1962		13.56 / 1985	35.28 / 1972	8
9	.08	.71	22.93	1.27 / 1953		13.56 / 1985	35.82 / 1950	9
10	.09	.80	23.02	1.02 / 1995		13.56 / 1985	36.67 / 1950	10
11	.09	.89	23.11	0.41 / 1960		13.69 / 1985	36.67 / 1950	11
12	.09	.98	23.20	0.60 / 1968		13.69 / 1985	36.69 / 1950	12
13	.09	1.07	23.29	0.66 / 1957		13.69 / 1985	36.69 / 1950	13
14	.09	1.16	23.38	0.77 / 1990		13.69 / 1985	36.73 / 1950	14
15	.10	1.26	23.48	0.93 / 1951		13.69 / 1985	36.73 / 1950	15
16	.10	1.36	23.58	0.94 / 1947		14.02 / 1944	36.76 / 1950	16
17	.10	1.46	23.68	0.99 / 1996	Tr. / 1945	14.02 / 1944	36.98 / 1950	17
18	.10	1.56	23.78	2.23 / 1947		14.02 / 1944	37.35 / 1950	18
19	.11	1.67	23.89	1.05 / 1958		14.32 / 1944	37.46 / 1950	19
20	.11	1.78	24.00	1.27 / 1956		14.85 / 1944	37.48 / 1950	20
21	.11	1.89	24.11	1.29 / 1963		14.92 / 1944	37.48 / 1950	21
22	.12	2.01	24.23	0.87 / 1985		15.79 / 1985	37.48 / 1950	22
23	.12	2.13	24.35	1.24 / 1960	Tr. / 1956	15.94 / 1985	37.53 / 1950	23
24	.12	2.25	24.47	1.10 / 1985		17.03 / 1979	37.62 / 1950	24
25	.13	2.38	24.60	1.16 / 1986		17.09 / 1952	38.18 / 1950	25
26	.13	2.51	24.73	2.13 / 1986	Tr. / 1971	17.09 / 1952	38.35 / 1950	26
27	.14	2.65	24.87	1.23 / 1967	2.0 / 1971	17.09 / 1952	38.89 / 1950	27
28	.14	2.79	25.01	1.53 / 1982		17.09 / 1952	39.42 / 1950	28
29	.14	2.93	25.15	1.24 / 1975		17.32 / 1952	39.49 / 1950	29
30	.15	3.08	25.30	0.87 / 1997	Tr. / 1984	17.43 / 1952	39.88 / 1950	30
31	.15	3.23	25.45	1.04 / 1990	Tr. / 1984	17.65 / 1952	40.02 / 1950	31
Extremes (Rain)	Daily		2.72 / 6th, 1981		2.0 / 1971		Daily	
	24 hr.		3.74 / 5th-6th, 1981**		2.0 / 1971		24 hr.	(Snow)

** Seattle-Tacoma all-time record

November

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.16	.16	25.61	1.06 / 1984		17.65 / 1952	40.66 / 1950	1
2	.16	.32	25.77	2.18 / 1955		17.65 / 1952	40.71 / 1950	2
3	.16	.48	25.93	1.37 / 1971	0.2 / 1973	17.65 / 1952	40.71 / 1950	3
4	.17	.65	26.10	1.54 / 1969	Tr. / 1973	17.65 / 1952	40.79 / 1950	4
5	.17	.82	26.27	1.01 / 1988	Tr. / 1973	17.65 / 1952	40.79 / 1950	5
6	.18	1.00	26.45	0.99 / 1980	0.2 / 1975	17.65 / 1952	40.97 / 1950	6
7	.18	1.18	26.63	1.93 / 1995	Tr. / 1945	17.65 / 1952	40.97 / 1950	7
8	.18	1.36	26.81	0.84 / 1970	Tr. / 1992	17.65 / 1952	40.97 / 1950	8
9	.19	1.55	27.00	2.95 / 1990		17.83 / 1952	40.97 / 1950	9
10	.19	1.74	27.19	1.08 / 1962	Tr. / 1986	18.20 / 1952	40.97 / 1950	10
11	.19	1.93	27.38	1.48 / 1973	1.4 / 1955	18.40 / 1952	40.97 / 1950	11
12	.19	2.12	27.57	1.38 / 1949	Tr. / 1955	18.45 / 1952	40.97 / 1950	12
13	.20	2.32	27.77	1.68 / 1966	0.4 / 1964	18.56 / 1952	41.08 / 1950	13
14	.20	2.52	27.97	1.26 / 1963		18.58 / 1952	41.09 / 1950	14
15	.20	2.72	28.17	0.89 / 1985	0.2 / 1975	18.58 / 1952	41.46 / 1950	15
16	.20	2.92	28.37	1.08 / 1988	Tr. / 1969	18.58 / 1952	41.73 / 1950	16
17	.20	3.12	28.57	1.34 / 1946	4.6 / 1955	18.59 / 1952	41.88 / 1950	17
18	.20	3.32	28.77	1.28 / 1955	9.4 / 1946	18.59 / 1952	41.88 / 1950	18
19	.21	3.53	28.98	1.23 / 1962	7.0 / 1996	18.59 / 1952	42.35 / 1950	19
20	.21	3.74	29.19	3.41 / 1959	5.2 / 1960	18.59 / 1952	43.23 / 1950	20
21	.21	3.95	29.40	1.26 / 1980	7.8 / 1985	18.59 / 1952	43.50 / 1950	21
22	.21	4.16	29.61	0.79 / 1988	1.5 / 1977	18.59 / 1952	43.97 / 1950	22
23	.21	4.37	29.82	2.49 / 1986	0.4 / 1977	18.59 / 1952	45.10 / 1950	23
24	.21	4.58	30.03	2.93 / 1990	0.2 / 1958	18.59 / 1952	45.31 / 1950	24
25	.21	4.79	30.24	1.48 / 1977	0.5 / 1985	18.59 / 1952	45.62 / 1950	25
26	.21	5.00	30.45	1.22 / 1945	2.2 / 1964	18.59 / 1952	46.12 / 1950	26
27	.21	5.21	30.66	1.30 / 1996	7.6 / 1985	18.59 / 1952	46.74 / 1950	27
28	.21	5.42	30.87	1.55 / 1995	Tr. / 1985	18.59 / 1952	46.83 / 1950	28
29	.21	5.63	31.08	1.08 / 1964	0.6 / 1975	18.59 / 1952	46.83 / 1950	29
30	.20	5.83	31.28	1.50 / 1964	1.0 / 1950	18.76 / 1952	48.00 / 1950	30
Extremes (Rain)	Daily		3.41 / 20th, 1959		9.4 / 18th, 1946		Daily	
	24 hr.		3.58 / 23rd-24th, 1990		9.4 / 18th, 1946		24 hr.	(Snow)

December

Precipitation (Seattle-Tacoma Airport 1945-1997)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.20	.20	31.48	1.52 / 1979	0.1 / 1970	19.02 / 1952	48.14 / 1950	1
2	.20	.40	31.68	1.75 / 1975	1.7 / 1985	19.25 / 1952	48.20 / 1950	2
3	.20	.60	31.88	1.85 / 1968	1.1 / 1994	19.62 / 1952	48.45 / 1950	3
4	.20	.80	32.08	1.41 / 1989	0.4 / 1956	19.80 / 1952	48.51 / 1950	4
5	.20	1.00	32.28	1.67 / 1970	2.6 / 1956	20.09 / 1952	49.18 / 1950	5
6	.20	1.20	32.48	1.39 / 1970	0.3 / 1980	20.47 / 1952	49.81 / 1950	6
7	.20	1.40	32.68	0.88 / 1968	2.0 / 1966	20.63 / 1952	49.94 / 1950	7
8	.20	1.60	32.88	1.61 / 1971	2.2 / 1971	20.74 / 1952	49.96 / 1950	8
9	.20	1.80	33.08	1.78 / 1956	Tr. / 1978	20.97 / 1952	50.46 / 1950	9
10	.19	1.99	33.27	1.55 / 1977	2.8 / 1992	20.97 / 1952	50.46 / 1950	10
11	.19	2.18	33.46	1.32 / 1955	4.2 / 1972	21.33 / 1952	50.68 / 1950	11
12	.19	2.37	33.65	1.70 / 1966	2.6 / 1975	21.65 / 1952	50.68 / 1950	12
13	.19	2.56	33.84	1.32 / 1979	0.7 / 1961	21.65 / 1952	50.68 / 1950	13
14	.19	2.75	34.03	1.67 / 1979	0.1 / 1971	21.65 / 1952	50.90 / 1950	14
15	.19	2.94	34.22	1.60 / 1959	1.2 / 1979	21.71 / 1952	51.29 / 1950	15
16	.19	3.13	34.41	1.32 / 1997	1.1 / 1992	21.74 / 1952	51.57 / 1950	16
17	.19	3.32	34.60	1.61 / 1979	0.1 / 1992	21.74 / 1952	51.66 / 1950	17
18	.19	3.51	34.79	1.23 / 1960	5.1 / 1968	21.75 / 1952	51.72 / 1950	18
19	.19	3.70	34.98	1.19 / 1953	3.3 / 1964	21.90 / 1952	51.93 / 1950	19
20	.19	3.89	35.17	1.93 / 1955	1.7 / 1951	21.97 / 1952	52.32 / 1950	20
21	.19	4.08	35.36	0.99 / 1964	2.6 / 1967	22.74 / 1952	52.40 / 1950	21
22	.19	4.27	35.55	1.28 / 1964	2.2 / 1968	22.75 / 1952	53.01 / 1950	22
23	.19	4.46	35.74	1.14 / 1949	8.9 / 1965	22.76 / 1952	53.81 / 1950	23
24	.19	4.65	35.93	0.75 / 1980	0.8 / 1965	22.76 / 1952	53.90 / 1950	24
25	.18	4.83	36.11	1.04 / 1975	1.0 / 1965	22.76 / 1952	53.90 / 1950	25
26	.18	5.01	36.29	2.14 / 1974	8.8 / 1974	22.78 / 1952	54.06 / 1950	26
27	.18	5.19	36.47	1.27 / 1965	1.2 / 1965	22.78 / 1952	54.20 / 1950	27
28	.18	5.37	36.65	1.53 / 1945	2.8 / 1971	23.36 / 1952	54.20 / 1950	28
29	.18	5.55	36.83	1.92 / 1996	9.0 / 1996	23.57 / 1952	54.26 / 1950	29
30	.18	5.73	37.01	1.06 / 1980	3.7 / 1968	23.70 / 1952	55.14 / 1950	30
31	.18	5.91	37.19	1.30 / 1996	9.3 / 1968	23.78 / 1952	55.14 / 1950	31
Extremes (Rain)	Daily	2.14 / 26th, 1974			9.3 / 31st, 1968		Daily	(Snow)
	24 hr.	2.61 / 14th-15th, 1979			9.3 / 31st, 1968		24 hr.	

January

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.17	.17	.17	1.37 / 1939	5.0 / 1899	0 / 1972	1.37 / 1939	1
2	.17	.34	.34	1.42 / 1953	5.0 / 1899	0 / 1972	1.85 / 1939	2
3	.17	.51	.51	1.79 / 1915	9.0 / 1895	0 / 1972	2.57 / 1928	3
4	.17	.68	.68	1.50 / 1967	5.0 / 1967	0 / 1971	2.85 / 1956	4
5	.17	.85	.85	1.14 / 1966	3.0 / 1907	0 / 1971	3.59 / 1914	5
6	.17	1.02	1.02	1.51 / 1914	5.0 / 1899	0 / 1971	5.10 / 1914	6
7	.17	1.19	1.19	1.43 / 1953	3.0 / 1913	0 / 1970	5.13 / 1914	7
8	.17	1.36	1.36	1.46 / 1959	1.6 / 1909	0 / 1938	5.20 / 1914	8
9	.17	1.53	1.53	1.04 / 1968	2.8 / 1909	0 / 1938	5.20 / 1914	9
10	.17	1.70	1.70	0.85 / 1915	3.5 / 1901	0.01 / 1919	5.44 / 1914	10
11	.17	1.87	1.87	1.08 / 1953	3.8 / 1906	0.12 / 1938	6.04 / 1953	11
12	.17	2.04	2.04	1.58 / 1936	5.9 / 1907	0.13 / 1943	6.28 / 1953	12
13	.17	2.21	2.21	2.19 / 1894	10.0 / 1950	0.19 / 1943	6.32 / 1953	13
14	.17	2.38	2.38	1.32 / 1927	1.1 / 1909	0.19 / 1943	6.33 / 1936	14
15	.17	2.55	2.55	1.64 / 1971	3.9 / 1954	0.21 / 1943	6.83 / 1936	15
16	.17	2.72	2.72	1.67 / 1958	3.0 / 1954	0.21 / 1943	6.92 / 1953	16
17	.17	2.89	2.89	1.69 / 1941	2.6 / 1922	0.21 / 1943	7.34 / 1953	17
18	.17	3.06	3.06	1.46 / 1919	4.4 / 1935	0.21 / 1943	7.99 / 1953	18
19	.17	3.23	3.23	2.44 / 1967	11.5 / 1943	0.55 / 1893	8.08 / 1953	19
20	.17	3.40	3.40	1.96 / 1972	2.8 / 1943	0.55 / 1893	8.09 / 1953	20
21	.17	3.57	3.57	2.32 / 1935	8.4 / 1935	0.55 / 1893	8.19 / 1953	21
22	.17	3.74	3.74	2.40 / 1919	1.0 / 1954	0.57 / 1893	8.92 / 1953	22
23	.17	3.91	3.91	1.29 / 1946	2.5 / 1916	0.57 / 1893	8.98 / 1953	23
24	.16	4.07	4.07	1.26 / 1959	9.2 / 1902	0.68 / 1893	9.06 / 1953	24
25	.16	4.23	4.23	1.12 / 1947	4.0 / 1897	1.17 / 1893	9.33 / 1914	25
26	.16	4.39	4.39	1.03 / 1905	4.0 / 1969	1.17 / 1893	9.62 / 1953	26
27	.16	4.55	4.55	0.91 / 1920	4.0 / 1969	1.27 / 1963	9.93 / 1953	27
28	.16	4.71	4.71	1.20 / 1960	7.0 / 1929	1.27 / 1963	10.26 / 1953	28
29	.16	4.87	4.87	0.84 / 1960	3.0 / 1969	1.27 / 1963	10.46 / 1953	29
30	.16	5.03	5.03	0.81 / 1961	6.0 / 1893	1.30 / 1963	10.50 / 1953	30
31	.16	5.19	5.19	0.75 / 1941	3.5 / 1916	1.43 / 1949	10.53 / 1953	31
Extremes (Rain)	Daily	2.44 / 19th, 1967			11.5 / 19th, 1943		Daily	(Snow)
	24 hr.	2.47 / 21-22nd, 1919			11.5 / 19th, 1943		24 hr.	

February

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.15	.15	5.34	1.58 / 1947	7.6 / 1937	1.43 / 1949	10.94 / 1953	1
2	.15	.30	5.49	1.35 / 1963	21.5 / 1916	1.56 / 1949	11.16 / 1953	2
3	.15	.45	5.64	0.60 / 1893	6.0 / 1893	1.57 / 1949	11.65 / 1953	3
4	.15	.60	5.79	0.88 / 1918	4.0 / 1893	1.76 / 1949	11.65 / 1953	4
5	.15	.75	5.94	1.89 / 1946	2.9 / 1949	1.97 / 1922	11.85 / 1953	5
6	.14	.89	6.08	1.36 / 1960	2.5 / 1893	2.00 / 1922	12.04 / 1953	6
7	.14	1.03	6.22	2.23 / 1945	5.0 / 1893	2.13 / 1922	12.19 / 1953	7
8	.14	1.17	6.36	1.29 / 1969	1.5 / 1893	2.25 / 1917	12.19 / 1953	8
9	.14	1.31	6.50	1.95 / 1951	1.0 / 1896	2.26 / 1917	12.19 / 1953	9
10	.14	1.45	6.64	0.93 / 1949	1.5 / 1959	2.50 / 1922	12.20 / 1953	10
11	.14	1.59	6.78	1.88 / 1924	5.0 / 1923	2.50 / 1922	12.20 / 1953	11
12	.14	1.73	6.92	1.40 / 1954	0.7 / 1923	2.52 / 1922	12.20 / 1953	12
13	.14	1.87	7.06	1.15 / 1947	4.8 / 1921	2.52 / 1922	12.20 / 1953	13
14	.14	2.01	7.20	1.59 / 1923	11.0 / 1923	2.52 / 1922	12.24 / 1953	14
15	.14	2.15	7.34	1.61 / 1902	0.8 / 1910	2.86 / 1917	12.26 / 1953	15
16	.14	2.29	7.48	1.36 / 1949	0.5 / 1910	2.86 / 1917	12.56 / 1953	16
17	.14	2.43	7.62	1.43 / 1937	3.5 / 1891	2.86 / 1917	12.74 / 1953	17
18	.14	2.57	7.76	1.30 / 1906	2.0 / 1894	2.86 / 1917	12.74 / 1953	18
19	.14	2.71	7.90	0.65 / 1954	4.0 / 1894	2.94 / 1929	13.04 / 1951	19
20	.14	2.85	8.04	0.87 / 1898	1.8 / 1917	2.95 / 1929	13.13 / 1954	20
21	.14	2.99	8.18	1.89 / 1949	0.7 / 1910	2.95 / 1929	13.71 / 1954	21
22	.13	3.12	8.31	0.76 / 1936	3.0 / 1957	3.38 / 1917	13.71 / 1954	22
23	.13	3.25	8.44	1.07 / 1957	5.5 / 1910	3.38 / 1917	13.76 / 1954	23
24	.13	3.38	8.57	1.51 / 1961	3.7 / 1936	3.38 / 1917	14.28 / 1961	24
25	.13	3.51	8.70	1.26 / 1932	0.8 / 1936	3.45 / 17&29	14.30 / 1961	25
26	.13	3.64	8.83	1.28 / 1936	0.6 / 1917	3.45 / 17&29	14.31 / 1961	26
27	.13	3.77	8.96	1.79 / 1972	0.1 / 1955	3.45 / 17&29	14.45 / 1961	27
28	.13	3.90	9.09	1.21 / 1972	6.0 / 1962	3.45 / 1917	14.51 / 1961	28
29	.13			0.49 / 1964	1.7 / 1904	3.45 / 1917	14.51 / 1961	29
Extremes (Rain)	Daily		2.23 / 7th, 1945		21.5 / 2nd, 1916		Daily	
	24 hr.		2.69 / 6th/7th, 1945		21.5 / 2nd, 1916		24 hr.	(Snow)

March

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.13	.13	9.22	0.71 / 1894	2.0 / 1962	3.45 / 1917	14.53 / 1961	1
2	.12	.25	9.34	0.54 / 1916	1.8 / 1932	3.45 / 1917	14.54 / 1961	2
3	.12	.37	9.46	2.13 / 1950	5.5 / 1960	3.45 / 1917	15.50 / 1950	3
4	.12	.49	9.58	0.92 / 1940	0.6 / 1951	3.69 / 1917	16.26 / 1950	4
5	.12	.61	9.70	1.99 / 1972	0.9 / 1951	3.72 / 1929	16.59 / 1950	5
6	.12	.73	9.82	0.70 / 1972	1.6 / 1951	3.72 / 1929	16.59 / 1950	6
7	.12	.85	9.94	1.23 / 1971	1.8 / 1951	3.85 / 1929	16.59 / 1950	7
8	.12	.97	10.06	0.91 / 1966	2.0 / 1903	3.86 / 1929	16.69 / 1950	8
9	.12	1.09	10.18	0.99 / 1900	0.4 / 1956	4.15 / 1917	16.70 / 1950	9
10	.12	1.21	10.30	2.57 / 1903	0.4 / 1956	4.15 / 1917	16.70 / 1950	10
11	.11	1.32	10.41	0.83 / 1903	5.2 / 1903	4.15 / 1917	16.70 / 1950	11
12	.11	1.43	10.52	0.84 / 1968	2.0 / 1895	4.44 / 1929	16.71 / 1950	12
13	.11	1.54	10.63	1.35 / 1920	2.0 / 1897	4.44 / 1929	17.24 / 1961	13
14	.11	1.65	10.74	0.73 / 1904	4.0 / 1904	4.44 / 1929	17.64 / 1961	14
15	.11	1.76	10.85	0.66 / 1938	T / 1921	4.55 / 1917	17.72 / 1961	15
16	.11	1.87	10.96	0.79 / 1968	0.5 / 1894	4.55 / 1917	17.72 / 1961	16
17	.11	1.98	11.07	0.85 / 1969	0.1 / 1894	4.55 / 1917	18.22 / 1950	17
18	.10	2.08	11.17	0.76 / 1922	0.7 / 1894	4.55 / 1917	18.93 / 1950	18
19	.10	2.18	11.27	0.90 / 1945	3.0 / 1913	4.57 / 1917	19.30 / 1950	19
20	.10	2.28	11.37	0.82 / 1949	T / 1935	4.66 / 1917	19.37 / 1950	20
21	.10	2.38	11.47	2.02 / 1948	0.8 / 1897	4.68 / 1917	19.57 / 1950	21
22	.10	2.48	11.57	0.89 / 1967	0.5 / 1899	4.70 / 1917	19.72 / 1950	22
23	.10	2.58	11.67	0.91 / 1905	2.1 / 1904	5.01 / 1929	20.07 / 1950	23
24	.10	2.68	11.77	1.06 / 1935	0.6 / 1898	5.01 / 1929	20.11 / 1950	24
25	.10	2.78	11.87	0.58 / 1968	2.9 / 1898	5.11 / 1929	20.11 / 1950	25
26	.09	2.87	11.96	0.70 / 1940	2.0 / 1946	5.49 / 1955	20.35 / 1950	26
27	.09	2.96	12.05	1.95 / 1943	1.1 / 1936	5.49 / 1955	20.35 / 1950	27
28	.09	3.05	12.14	1.16 / 1895	T / 1938	5.88 / 1955	20.35 / 1950	28
29	.09	3.14	12.23	0.97 / 1960	0.5 / 1891	5.97 / 1911	20.35 / 1950	29
30	.09	3.23	12.32	0.68 / 1943	0.1 / 1917	5.97 / 1911	20.40 / 1950	30
31	.09	3.32	12.41	0.46 / 1943	0.1 / 1917	5.97 / 1911	20.46 / 1950	31
Extremes (Rain)	Daily	2.57 / 10th, 1903		5.5 / 3rd, 1960		Daily		(Snow)
	24 hr.	2.92 / 10th-11th, 1903		5.5 / 3rd, 1960		24 hr.		

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.08	.08	12.49	1.33 / 1915	1.4 / 1920	5.97 / 1911	20.48 / 1950	1
2	.08	.16	12.57	0.64 / 1893	0.5 / 1920	5.97 / 1911	20.90 / 1950	2
3	.08	.24	12.65	0.80 / 1893	0.5 / 1921	5.97 / 1911	20.90 / 1950	3
4	.08	.32	12.73	0.67 / 1969	1.0 / 1895	5.97 / 1911	20.90 / 1950	4
5	.08	.40	12.81	1.19 / 1904	T / 1948	5.97 / 1911	21.00 / 1950	5
6	.07	.47	12.88	0.72 / 1900		5.97 / 1911	21.00 / 1950	6
7	.07	.54	12.95	0.69 / 1922	0.6 / 1900	5.97 / 1911	21.00 / 1950	7
8	.07	.61	13.02	0.67 / 1971	0.5 / 1902	5.97 / 1911	21.05 / 1950	8
9	.07	.68	13.09	0.85 / 1971		6.14 / 1911	21.05 / 1950	9
10	.07	.75	13.16	0.61 / 1946	T / 1922	6.22 / 1911	21.05 / 1950	10
11	.07	.82	13.23	0.93 / 1899	T / 1968	6.36 / 1911	21.41 / 1950	11
12	.07	.89	13.30	1.51 / 1937	T / 1968	6.36 / 1911	21.88 / 1950	12
13	.06	.95	13.36	0.28 / 1914	0.8 / 1924	6.36 / 1911	21.88 / 1950	13
14	.06	1.01	13.42	0.89 / 1937	0.7 / 1924	6.36 / 1911	21.88 / 1950	14
15	.06	1.07	13.48	0.55 / 1925	T / 1955	6.36 / 1911	22.14 / 1950	15
16	.06	1.13	13.54	0.97 / 1899	T / 1968	6.36 / 1911	22.35 / 1950	16
17	.06	1.19	13.60	1.15 / 1908		6.49 / 1911	22.35 / 1950	17
18	.06	1.25	13.66	0.69 / 1911	T / 1927	7.18 / 1911	22.35 / 1950	18
19	.06	1.31	13.72	1.25 / 1965	0.2 / 1927	7.18 / 1911	22.35 / 1950	19
20	.06	1.37	13.78	1.01 / 1965	T / 1920	7.18 / 1911	22.35 / 1950	20
21	.06	1.43	13.84	0.63 / 1893		7.18 / 1911	22.35 / 1950	21
22	.06	1.49	13.90	0.70 / 1891		7.18 / 1911	22.47 / 1950	22
23	.06	1.55	13.96	0.86 / 1940	T / 1924	7.18 / 1911	22.47 / 1950	23
24	.06	1.61	14.02	0.68 / 1944		7.18 / 1911	22.47 / 1950	24
25	.06	1.67	14.08	0.91 / 1896	T / 1948	7.18 / 1911	22.59 / 1950	25
26	.06	1.73	14.14	1.74 / 1894	T / 1955	7.18 / 1911	22.66 / 1950	26
27	.06	1.79	14.20	0.78 / 1967	T / 1970	7.18 / 1911	22.77 / 1950	27
28	.06	1.85	14.26	0.43 / 1967		7.18 / 1911	22.77 / 1950	28
29	.06	1.91	14.32	0.68 / 1959		7.18 / 1911	22.77 / 1950	29
30	.06	1.97	14.38	1.10 / 1940		7.18 / 1911	22.85 / 1950	30
Extremes (Rain)	Daily		1.74 / 26th, 1894		1.4 / 1st, 1920		Daily	
	24 hr.		1.74 / 26th, 1894		1.8 / 19th, 1972		24 hr.	(Snow)

May

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.06	.06	14.44	0.67 / 1961		7.22 / 1911	22.94 / 1950	1
2	.06	.12	14.50	0.40 / 1949		7.30 / 1911	22.94 / 1950	2
3	.06	.18	14.56	0.73 / 1948		7.78 / 1911	22.94 / 1950	3
4	.06	.24	14.62	1.10 / 1934		7.96 / 1911	22.98 / 1950	4
5	.05	.29	14.67	0.62 / 1934		8.13 / 1911	23.11 / 1950	5
6	.05	.34	14.72	0.66 / 1966		8.15 / 1911	23.12 / 1950	6
7	.05	.39	14.77	1.02 / 1925		8.27 / 1911	23.12 / 1950	7
8	.05	.44	14.82	0.58 / 1905		8.33 / 1911	23.12 / 1950	8
9	.05	.49	14.87	0.78 / 1910		8.41 / 1911	23.12 / 1950	9
10	.05	.54	14.92	0.72 / 1907		8.50 / 1911	23.12 / 1950	10
11	.05	.59	14.97	0.55 / 1896		8.51 / 1911	23.12 / 1950	11
12	.05	.64	15.02	0.56 / 1948		8.93 / 1929	23.12 / 1950	12
13	.05	.69	15.07	0.38 / 1955		8.93 / 1929	23.12 / 1950	13
14	.05	.74	15.12	0.72 / 1906		8.93 / 1929	23.12 / 1950	14
15	.05	.79	15.17	0.51 / 1908		8.93 / 1929	23.12 / 1950	15
16	.05	.84	15.22	1.10 / 1921		8.93 / 1929	23.24 / 1950	16
17	.05	.89	15.27	0.39 / 1908		8.93 / 1929	23.44 / 1950	17
18	.05	.94	15.32	0.38 / 1908		8.93 / 1929	23.44 / 1950	18
19	.05	.99	15.37	0.73 / 1930		8.93 / 1929	23.44 / 1950	19
20	.05	1.04	15.42	1.06 / 1893		8.93 / 1929	23.44 / 1950	20
21	.05	1.09	15.47	0.59 / 1939		8.93 / 1929	23.44 / 1950	21
22	.05	1.14	15.52	0.70 / 1905		8.93 / 1929	23.45 / 1950	22
23	.05	1.19	15.57	0.79 / 1896		8.98 / 1929	23.45 / 1950	23
24	.05	1.24	15.62	0.58 / 1908		9.17 / 1929	23.45 / 1950	24
25	.05	1.29	15.67	1.14 / 1895		9.21 / 1929	23.45 / 1950	25
26	.05	1.34	15.72	0.62 / 1913		9.25 / 1929	23.48 / 1950	26
27	.05	1.39	15.77	0.72 / 1948		9.25 / 1929	23.78 / 1961	27
28	.05	1.44	15.82	0.68 / 1948		9.25 / 1929	23.78 / 1961	28
29	.05	1.49	15.87	0.66 / 1969		9.25 / 1929	23.78 / 1961	29
30	.05	1.54	15.92	0.69 / 1969		9.30 / 1929	23.79 / 1961	30
31	.05	1.59	15.97	0.79 / 1941		9.44 / 1929	23.79 / 1961	31
Extremes (Rain)	Daily	1.14 / 25th, 1895				Daily	(Snow)	
	24 hr.	1.35 / 27th-28th, 1948				24 hr.		

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.05	.05	16.02	0.98 / 1968		9.66 / 1911	23.79 / 1961	1
2	.05	.10	16.07	0.86 / 1936		9.68 / 1911	23.79 / 1961	2
3	.05	.15	16.12	1.42 / 1905		9.68 / 1911	23.79 / 1961	3
4	.05	.20	16.17	0.63 / 1902		9.68 / 1911	24.35 / 1894	4
5	.05	.25	16.22	0.36 / 1954		9.68 / 1911	24.37 / 1894	5
6	.05	.30	16.27	0.50 / 1942		9.68 / 1911	24.37 / 1894	6
7	.05	.35	16.32	0.94 / 1936		9.68 / 1911	24.43 / 1894	7
8	.05	.40	16.37	0.65 / 1956		9.68 / 1911	24.50 / 1894	8
9	.05	.45	16.42	0.39 / 1937		9.68 / 1911	24.61 / 1894	9
10	.05	.50	16.47	0.72 / 1893		9.68 / 1911	24.62 / 1894	10
11	.05	.55	16.52	0.68 / 1948		9.76 / 1911	24.71 / 1894	11
12	.05	.60	16.57	0.47 / 1953		9.76 / 1911	24.71 / 1894	12
13	.05	.65	16.62	0.45 / 1923		9.76 / 1911	24.71 / 1894	13
14	.05	.70	16.67	0.73 / 1935		9.76 / 1911	24.71 / 1894	14
15	.05	.75	16.72	0.56 / 1898		9.76 / 1911	24.71 / 1894	15
16	.05	.80	16.77	0.79 / 1931		9.76 / 1911	24.71 / 1894	16
17	.05	.85	16.82	1.08 / 1964		9.76 / 1911	24.71 / 1894	17
18	.05	.90	16.87	0.80 / 1904		9.76 / 1911	24.71 / 1894	18
19	.05	.95	16.92	0.66 / 1900		9.76 / 1911	24.72 / 1894	19
20	.05	1.00	16.97	0.80 / 1912		9.76 / 1911	24.72 / 1894	20
21	.05	1.05	17.02	0.57 / 1967		9.76 / 1911	24.72 / 1894	21
22	.04	1.09	17.06	0.93 / 1897		9.76 / 1911	24.72 / 1894	22
23	.04	1.13	17.10	1.06 / 1917		9.76 / 1911	24.72 / 1894	23
24	.04	1.17	17.14	0.70 / 1972		9.76 / 1911	24.91 / 1894	24
25	.04	1.21	17.18	1.00 / 1931		9.76 / 1911	24.94 / 1894	25
26	.04	1.25	17.22	0.77 / 1901		10.03 / 1911	24.98 / 1894	26
27	.04	1.29	17.26	0.69 / 1905		10.04 / 1911	25.03 / 1894	27
28	.04	1.33	17.30	0.74 / 1917		10.09 / 1911	25.14 / 1894	28
29	.04	1.37	17.34	1.08 / 1952		10.10 / 1911	25.14 / 1894	29
30	.04	1.41	17.38	0.42 / 1954		10.10 / 1911	25.14 / 1894	30
Extremes (Rain)	Daily		1.42 / 3rd, 1905	None		Daily		(Snow)
	24 hr.		1.42 / 3rd, 1905	None		24 hr.		

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.03	.03	17.41	0.81 / 1954		10.10 / 1911	25.14 / 1894	1
2	.03	.06	17.44	0.92 / 1902		10.10 / 1911	25.14 / 1894	2
3	.03	.09	17.47	0.38 / 1907		10.14 / 1911	25.14 / 1894	3
4	.03	.12	17.50	0.60 / 1903		10.14 / 1911	25.14 / 1894	4
5	.03	.15	17.53	0.98 / 1897		10.14 / 1911	25.14 / 1894	5
6	.03	.18	17.56	0.39 / 1923		10.18 / 1911	25.14 / 1894	6
7	.03	.21	17.59	0.31 / 1935		10.27 / 1911	25.14 / 1894	7
8	.03	.24	17.62	0.46 / 1953		10.27 / 1911	25.14 / 1894	8
9	.03	.27	17.65	0.45 / 1932		10.27 / 1911	25.14 / 1894	9
10	.03	.30	17.68	0.45 / 1918		10.27 / 1911	25.14 / 1894	10
11	.02	.32	17.70	0.14 / 1972		10.27 / 1911	25.14 / 1894	11
12	.02	.34	17.72	0.87 / 1920		10.27 / 1911	25.14 / 1894	12
13	.02	.36	17.74	0.43 / 1915		10.27 / 1911	25.14 / 1894	13
14	.02	.38	17.76	0.33 / 1957		10.27 / 1911	25.14 / 1894	14
15	.02	.40	17.78	0.45 / 1934		10.27 / 1911	25.18 / 1902	15
16	.02	.42	17.80	0.80 / 1916		10.27 / 1911	25.20 / 1902	16
17	.02	.44	17.82	0.41 / 1897		10.27 / 1911	25.20 / 1902	17
18	.02	.46	17.84	0.17 / 1948		10.27 / 1911	25.20 / 1902	18
19	.02	.48	17.86	0.41 / 1950		10.27 / 1911	25.20 / 1902	19
20	.02	.50	17.88	0.22 / 1965		10.27 / 1911	25.20 / 1902	20
21	.01	.51	17.89	0.22 / 1963		10.27 / 1911	25.20 / 1902	21
22	.01	.52	17.90	0.53 / 1892		10.27 / 1911	25.02 / 1902	22
23	.01	.53	17.91	0.24 / 1949		10.27 / 1911	25.20 / 1902	23
24	.01	.54	17.92	0.28 / 1912		10.27 / 1911	25.20 / 1902	24
25	.01	.55	17.93	0.18 / 1970		10.27 / 1911	25.23 / 1894	25
26	.01	.56	17.94	0.61 / 1955		10.27 / 1911	25.26 / 1894	26
27	.01	.57	17.95	0.36 / 1948		10.27 / 1911	25.26 / 1894	27
28	.01	.58	17.96	0.32 / 1935		10.27 / 1911	25.26 / 1894	28
29	.01	.59	17.97	0.90 / 1933		10.27 / 1911	25.28 / 1894	29
30	.02	.61	17.99	0.15 / 1955		10.27 / 1911	25.28 / 1894	30
31	.02	.63	18.01	0.13 / 1919		10.28 / 1911	25.32 / 1902	31
Extremes (Rain)	Daily 24 hr.	0.98 / 5th, 1897 1.22 / 6/30-7/1, 1954			None	Daily (Snow) 24 hr.		

August

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.02	.02	18.03	0.26 / 1964		10.28 / 1911	25.32 / 1902	1
2	.02	.04	18.05	0.53 / 1956		10.28 / 1911	25.32 / 1902	2
3	.02	.06	18.07	0.29 / 1957		10.28 / 1911	25.32 / 1902	3
4	.02	.08	18.09	0.37 / 1962		10.28 / 1911	25.32 / 1902	4
5	.02	.10	18.11	0.99 / 1933		10.28 / 1911	25.32 / 1902	5
6	.02	.12	18.13	0.15 / 1962		10.28 / 1911	25.32 / 1902	6
7	.02	.14	18.15	0.35 / 1957		10.28 / 1911	25.32 / 1902	7
8	.02	.16	18.17	0.80 / 1912		10.28 / 1911	25.32 / 1902	8
9	.02	.18	18.19	0.28 / 1899		10.28 / 1911	25.32 / 1902	9
10	.02	.20	18.21	0.60 / 1922		10.28 / 1911	25.32 / 1902	10
11	.02	.22	18.23	0.33 / 1927		10.28 / 1911	25.32 / 1902	11
12	.02	.24	18.25	0.20 / 1965		10.28 / 1911	25.32 / 1902	12
13	.02	.26	18.27	0.63 / 1925		10.28 / 1911	25.32 / 1902	13
14	.02	.28	18.29	1.24 / 1968		10.28 / 1911	25.32 / 1902	14
15	.02	.30	18.31	0.64 / 1950		10.28 / 1911	25.53 / 1950	15
16	.02	.32	18.33	0.72 / 1912		10.28 / 1911	25.56 / 1902	16
17	.02	.34	18.35	0.55 / 1921		10.28 / 1911	25.69 / 1972	17
18	.02	.36	18.37	0.40 / 1924		10.28 / 1911	25.69 / 1972	18
19	.02	.38	18.39	0.16 / 1922		10.37 / 1911	25.70 / 1972	19
20	.02	.40	18.41	0.89 / 1965		10.41 / 1911	25.70 / 1902	20
21	.02	.42	18.43	1.33 / 1923		10.41 / 1911	25.91 / 1972	21
22	.03	.45	18.46	0.32 / 1971		10.41 / 1911	25.92 / 1972	22
23	.03	.48	18.49	0.76 / 1968		10.41 / 1911	26.07 / 1968	23
24	.03	.51	18.52	0.87 / 1921		10.41 / 1911	26.50 / 1968	24
25	.03	.54	18.55	0.58 / 1968		10.41 / 1911	27.08 / 1968	25
26	.03	.57	18.58	1.00 / 1926		10.41 / 1911	27.08 / 1968	26
27	.03	.60	18.61	0.95 / 1968		10.41 / 1911	28.03 / 1968	27
28	.03	.63	18.64	0.42 / 1908		10.41 / 1911	28.05 / 1968	28
29	.03	.66	18.67	0.59 / 1920		10.41 / 1911	28.05 / 1968	29
30	.04	.70	18.71	0.71 / 1937		10.41 / 1911	28.05 / 1968	30
31	.04	.74	18.75	0.63 / 1936		10.41 / 1911	28.05 / 1968	31
Extremes (Rain)	Daily 24 hr.	1.33 / 21st, 1923 1.43 / 21st-22nd, 1923			None	Daily 24 hr. (Snow)		

September

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.04	.04	18.79	0.89 / 1939		10.41 / 1911	28.16 / 1968	1
2	.04	.08	18.83	0.97 / 1941		10.41 / 1911	28.16 / 1968	2
3	.04	.12	18.87	0.93 / 1927		10.65 / 1911	28.16 / 1968	3
4	.04	.16	18.91	0.50 / 1960		10.65 / 1911	28.16 / 1968	4
5	.04	.20	18.95	1.56 / 1931		10.65 / 1911	28.16 / 1968	5
6	.05	.25	19.00	0.59 / 1931		10.65 / 1911	28.16 / 1968	6
7	.05	.30	19.05	0.75 / 1906		10.65 / 1911	28.16 / 1968	7
8	.05	.35	19.10	0.97 / 1911		11.62 / 1911	28.16 / 1968	8
9	.05	.40	19.15	0.69 / 1911		11.99 / 1944	28.16 / 1968	9
10	.05	.45	19.20	0.45 / 1967		11.99 / 1944	28.16 / 1968	10
11	.05	.50	19.25	1.41 / 1907		11.99 / 1944	28.37 / 1968	11
12	.05	.55	19.30	0.77 / 1934		11.99 / 1944	28.41 / 1968	12
13	.05	.60	19.35	0.94 / 1935		12.11 / 1944	28.44 / 1968	13
14	.05	.65	19.40	0.81 / 1949		12.13 / 1944	28.63 / 1968	14
15	.05	.70	19.45	0.82 / 1896		12.33 / 1944	28.63 / 1968	15
16	.06	.76	19.51	0.59 / 1946		12.33 / 1944	28.68 / 1968	16
17	.06	.82	19.57	1.18 / 1964		12.48 / 1944	28.87 / 1968	17
18	.06	.88	19.63	0.82 / 1969		12.48 / 1944	29.58 / 1968	18
19	.06	.94	19.69	0.81 / 1969		12.48 / 1944	29.65 / 1968	19
20	.06	1.00	19.75	1.10 / 1923		12.48 / 1944	29.65 / 1968	20
21	.06	1.06	19.81	1.58 / 1972		12.48 / 1944	29.65 / 1968	21
22	.06	1.12	19.87	1.08 / 1898		12.48 / 1944	29.65 / 1968	22
23	.06	1.18	19.93	1.22 / 1933		12.48 / 1944	29.68 / 1968	23
24	.06	1.24	19.99	0.84 / 1950		12.48 / 1944	29.68 / 1968	24
25	.06	1.30	20.05	0.72 / 1901		12.48 / 1944	29.68 / 1968	25
26	.07	1.37	20.12	1.41 / 1948		12.52 / 1944	29.68 / 1968	26
27	.07	1.44	20.19	1.13 / 1940		12.52 / 1944	29.68 / 1968	27
28	.07	1.51	20.26	0.84 / 1948		12.54 / 1944	29.68 / 1968	28
29	.07	1.58	20.33	1.33 / 1893		12.54 / 1929	29.68 / 1968	29
30	.07	1.65	20.40	1.70 / 1953		12.54 / 1929	29.68 / 1968	30
Extremes (Rain)	Daily	1.70 / 30th, 1953			None	Daily (Snow)		
	24 hr.	1.91 / 29th-30th, 1953			None	24 hr.		

October

Precipitation (Federal Building 1891-1972)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.08	.08	20.48	0.61 / 1967		12.54 / 1929	29.68 / 1968	1
2	.08	.16	20.56	1.32 / 1905		12.54 / 1929	29.68 / 1968	2
3	.08	.24	20.64	1.80 / 1927		12.54 / 1929	29.68 / 1968	3
4	.08	.32	20.72	1.13 / 1949		12.67 / 1929	30.15 / 1948	4
5	.08	.40	20.80	0.48 / 1970		12.68 / 1929	30.15 / 1948	5
6	.09	.49	20.89	0.73 / 1910		12.68 / 1929	30.26 / 1948	6
7	.09	.58	20.98	1.19 / 1955	T / 1949	12.68 / 1929	30.30 / 1948	7
8	.09	.67	21.07	1.02 / 1950		12.85 / 1929	30.53 / 1893	8
9	.09	.76	21.16	0.95 / 1953		13.01 / 1929	30.68 / 1893	9
10	.09	.85	21.25	0.79 / 1943		13.01 / 1929	30.99 / 1948	10
11	.09	.94	21.34	1.21 / 1904		13.01 / 1929	31.28 / 1893	11
12	.10	1.04	21.44	0.94 / 1897		13.01 / 1929	31.46 / 1893	12
13	.10	1.14	21.54	0.94 / 1957		13.01 / 1929	31.46 / 1893	13
14	.10	1.24	21.64	2.04 / 1898		13.01 / 1929	31.46 / 1893	14
15	.10	1.34	21.74	1.09 / 1947		13.01 / 1929	31.46 / 1893	15
16	.10	1.44	21.84	1.20 / 1918		13.12 / 1944	31.91 / 1893	16
17	.11	1.55	21.95	0.71 / 1953		13.12 / 1944	31.91 / 1893	17
18	.11	1.66	22.06	1.92 / 1947		13.12 / 1944	31.91 / 1893	18
19	.11	1.77	22.17	1.02 / 1900		13.12 / 1944	32.25 / 1968	19
20	.11	1.88	22.28	1.03 / 1899		13.12 / 1944	32.26 / 1968	20
21	.11	1.99	22.39	1.18 / 1894		13.12 / 1944	32.26 / 1968	21
22	.12	2.11	22.51	0.55 / 1957		13.34 / 1929	32.45 / 1968	22
23	.12	2.23	22.63	1.28 / 1909		13.34 / 1929	32.47 / 1968	23
24	.12	2.35	22.75	1.08 / 1924		13.34 / 1929	32.47 / 1968	24
25	.12	2.47	22.87	0.90 / 1955	T / 1950	13.34 / 1929	32.53 / 1968	25
26	.13	2.60	23.00	0.58 / 1918		13.34 / 1929	32.53 / 1968	26
27	.13	2.73	23.13	0.95 / 1949		13.41 / 1944	32.53 / 1968	27
28	.13	2.86	23.26	1.28 / 1935	T / 1935	13.41 / 1944	32.53 / 1968	28
29	.14	3.00	23.40	0.76 / 1943		13.51 / 1944	32.79 / 1968	29
30	.14	3.14	23.54	0.76 / 1896	T / 1935	13.54 / 1929	33.20 / 1968	30
31	.14	3.28	23.68	0.83 / 1898	T / 1935	13.54 / 1929	33.20 / 1968	31
Extremes (Rain)	Daily	2.04 / 14th, 1898			T / 1950		Daily	(Snow)
	24 hr.	2.22 / 13th-14th, 1898			T / 1950		24 hr.	

November

Precipitation (Federal Building 1890-1971)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.14	.14	23.82	0.98 / 1932		13.54 / 1929	33.30 / 1950	1
2	.14	.28	23.96	2.29 / 1933		13.54 / 1929	33.54 / 1968	2
3	.14	.42	24.10	1.06 / 1916		13.54 / 1929	33.54 / 1968	3
4	.15	.57	24.25	1.56 / 1969		13.54 / 1929	33.54 / 1968	4
5	.15	.72	24.40	1.44 / 1932		13.79 / 1929	34.14 / 1893	5
6	.15	.87	24.55	1.53 / 1906	T / 1945	13.79 / 1929	34.33 / 1893	6
7	.15	1.02	24.70	0.81 / 1899	0.8 / 1945	13.79 / 1929	35.14 / 1893	7
8	.15	1.17	24.85	1.06 / 1896		13.79 / 1929	35.66 / 1893	8
9	.16	1.33	25.01	1.69 / 1910	0.6 / 1938	14.17 / 1952	35.86 / 1893	9
10	.16	1.49	25.17	0.85 / 1960	1.3 / 1911	14.24 / 1929	35.86 / 1893	10
11	.16	1.65	25.33	1.17 / 1968	1.5 / 1955	14.24 / 1929	35.86 / 1893	11
12	.16	1.81	25.49	1.12 / 1949	1.7 / 1911	14.24 / 1929	35.86 / 1893	12
13	.16	1.97	25.65	2.68 / 1937	3.0 / 1937	14.24 / 1929	35.86 / 1893	13
14	.17	2.14	25.82	2.27 / 1906	1.0 / 1937	14.24 / 1929	35.86 / 1893	14
15	.17	2.31	25.99	1.13 / 1896	1.5 / 1896	14.30 / 1929	35.86 / 1893	15
16	.17	2.48	26.16	0.89 / 1920	T / 1948	14.51 / 1929	35.86 / 1893	16
17	.18	2.66	26.34	1.30 / 1897	4.0 / 1955	14.51 / 1929	35.86 / 1893	17
18	.18	2.84	26.52	2.32 / 1897	2.5 / 1946	14.51 / 1929	35.86 / 1893	18
19	.18	3.02	26.70	1.22 / 1904	4.6 / 1921	14.51 / 1929	35.94 / 1893	19
20	.18	3.20	26.88	2.56 / 1959	4.5 / 1960	14.51 / 1929	36.62 / 1893	20
21	.18	3.38	27.06	1.32 / 1896	13.0 / 1896	14.51 / 1929	36.62 / 1893	21
22	.18	3.56	27.24	1.49 / 1892	4.5 / 1896	14.51 / 1929	36.62 / 1893	22
23	.18	3.74	27.42	0.90 / 1964	3.0 / 1893	14.51 / 1929	37.35 / 1950	23
24	.18	3.92	27.60	1.06 / 1941	0.2 / 1897	14.69 / 1929	38.04 / 1893	24
25	.18	4.10	27.78	1.75 / 1894	T / 1948	14.75 / 1929	38.20 / 1950	25
26	.18	4.28	27.96	1.41 / 1893	1.5 / 1964	14.77 / 1929	39.48 / 1893	26
27	.18	4.46	28.14	0.90 / 1899	0.3 / 1964	14.77 / 1929	39.48 / 1893	27
28	.18	4.64	28.32	1.23 / 1907	0.1 / 1905	14.77 / 1929	39.48 / 1893	28
29	.18	4.82	28.50	1.21 / 1909	0.5 / 1905	14.77 / 1929	40.08 / 1893	29
30	.18	5.00	28.68	1.31 / 1950	1.0 / 1896	14.77 / 1929	40.32 / 1950	30
Extremes (Rain)	Daily		2.68 / 13th, 1937			13.0 / 21st, 1896	Daily	
	24 hr.		3.20 / 13th-14th, 1937			13.0 / 21st, 1896	24 hr.	(Snow)

December

Precipitation (Federal Building 1890-1971)								
Date	Normal Daily (in.)	Normal Month to Date (in.)	Normal Year to Date (in.)	Rain Record Maximum (in./year)	Snow Record Maximum (in./year)	Driest Year to Date (in./year)	Wettest Year to Date (in./year)	Date
1	.18	.18	28.86	1.05 / 1926	T / 1950	14.77 / 1929	40.41 / 1950	1
2	.18	.36	29.04	1.47 / 1918		14.77 / 1929	40.45 / 1950	2
3	.18	.54	29.22	1.59 / 1968	1.0 / 1922	14.77 / 1929	40.70 / 1893	3
4	.18	.72	29.40	1.39 / 1946	2.0 / 1956	14.77 / 1929	40.88 / 1893	4
5	.18	.90	29.58	1.82 / 1933	2.5 / 1922	14.85 / 1929	41.49 / 1950	5
6	.18	1.08	29.76	2.69 / 1906	1.0 / 1922	14.87 / 1929	41.99 / 1950	6
7	.18	1.26	29.94	1.17 / 1939	2.0 / 1894	14.87 / 1929	42.07 / 1950	7
8	.18	1.44	30.12	1.43 / 1902	3.0 / 1922	14.99 / 1929	42.08 / 1950	8
9	.18	1.62	30.30	2.05 / 1895	2.1 / 1927	15.89 / 1929	42.56 / 1950	9
10	.18	1.80	30.48	1.23 / 1933	2.5 / 1929	16.42 / 1929	42.56 / 1950	10
11	.18	1.98	30.66	3.40 / 1921	T / 1949	16.63 / 1929	43.13 / 1968	11
12	.18	2.16	30.84	1.48 / 1921	0.2 / 1961	16.63 / 1929	43.13 / 1968	12
13	.18	2.34	31.02	2.89 / 1897	0.1 / 1949	17.45 / 1952	43.15 / 1968	13
14	.18	2.52	31.20	0.99 / 1895	2.0 / 1922	17.45 / 1952	43.36 / 1968	14
15	.18	2.70	31.38	1.63 / 1924	6.5 / 1924	17.51 / 1952	43.72 / 1968	15
16	.17	2.87	31.55	1.47 / 1939	1.0 / 1894	17.53 / 1952	43.97 / 1968	16
17	.17	3.04	31.72	1.99 / 1933	0.1 / 1899	17.53 / 1952	43.99 / 1968	17
18	.17	3.21	31.89	1.32 / 1932	5.6 / 1955	17.53 / 1952	44.83 / 1968	18
19	.17	3.38	32.06	1.15 / 1940	3.8 / 1964	17.55 / 1952	45.09 / 1968	19
20	.17	3.55	32.23	2.00 / 1900	0.8 / 1951	17.60 / 1952	45.09 / 1968	20
21	.17	3.72	32.40	1.02 / 1933	9.0 / 1892	18.11 / 1952	45.12 / 1968	21
22	.17	3.89	32.57	1.53 / 1936	3.5 / 1892	18.11 / 1952	45.36 / 1968	22
23	.17	4.06	32.74	1.45 / 1922	5.0 / 1965	18.11 / 1952	46.11 / 1968	23
24	.17	4.23	32.91	2.02 / 1902	2.5 / 1926	18.11 / 1952	46.92 / 1968	24
25	.17	4.40	33.08	1.36 / 1902	1.8 / 1909	18.11 / 1952	46.94 / 1968	25
26	.17	4.57	33.25	0.96 / 1958	T / 1965	18.12 / 1952	46.96 / 1968	26
27	.17	4.74	33.42	2.84 / 1937	1.0 / 1937	18.13 / 1952	46.97 / 1968	27
28	.17	4.91	33.59	1.44 / 1937	0.5 / 1965	18.77 / 1952	46.97 / 1968	28
29	.17	5.08	33.76	1.37 / 1904	4.0 / 1898	19.02 / 1952	46.97 / 1968	29
30	.17	5.25	33.93	1.06 / 1970	3.0 / 1968	19.34 / 1952	46.97 / 1968	30
31	.17	5.42	34.10	1.17 / 1968	10.0 / 1968	19.52 / 1952	48.14 / 1968	31
Extremes (Rain)	Daily		3.40 / 11th, 1921					
	24 hr.		3.52 / 11th-12th, 1921					
					10.0 / 30th, 1968			
					10.0 / 30th, 1968			
						Daily		
						24 hr.	(Snow)	

Monthly Precipitation (Part 1)

(Seattle-Tacoma Airport 1945-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1945	4.62	6.14	4.33	3.34	2.62	0.62	0.11	0.31	3.62	2.86	6.31	6.31	41.19
1946	5.29	5.83	3.71	2.45	0.41	3.90	0.56	0.33	2.61	3.22	5.53	6.47	40.31
1947	4.20	4.02	2.40	2.17	0.35	2.15	1.04	0.49	1.84	8.95	3.62	6.02	37.25
1948	4.49	5.26	3.68	3.75	4.76	2.09	1.53	1.87	3.85	2.33	6.06	6.13	45.80
1949	0.86	5.89	3.54	1.18	1.30	0.93	1.04	0.45	1.43	3.85	6.78	5.30	32.55
1950	8.91	5.74	8.40	2.92	0.78	0.59	1.00	2.17	2.30	7.21	7.98	7.14	55.14
1951	6.80	8.76	3.76	0.65	1.61	0.13	0.31	1.02	2.03	5.87	5.44	3.92	40.30
1952	4.89	2.46	3.52	2.03	0.99	1.04	0.41	0.70	0.32	1.29	1.11	5.02	23.78
1953	12.92	3.70	3.72	2.10	2.51	1.85	0.66	1.11	3.28	4.43	7.22	5.92	49.42
1954	8.36	4.38	2.07	2.64	1.89	2.44	1.46	1.57	1.68	1.91	7.67	5.20	41.27
1955	3.35	4.30	3.25	3.64	1.95	1.27	2.10	0.17	1.52	6.60	8.96	9.50	46.61
1956	8.67	2.17	4.95	0.33	0.83	2.47	0.33	0.76	2.42	6.71	1.59	5.62	36.85
1957	2.41	5.57	6.26	2.23	1.17	1.18	1.10	1.64	0.76	3.79	3.00	5.52	34.63
1958	8.72	5.36	2.26	3.51	0.94	0.90	Tr.	0.31	1.42	3.99	8.07	7.15	42.63
1959	7.98	3.64	4.12	3.59	1.60	1.82	0.93	0.60	4.60	2.67	8.14	6.83	46.52
1960	5.48	4.01	4.08	2.88	3.04	0.70	Tr.	1.92	1.17	4.22	8.03	3.75	39.28
1961	7.71	9.11	4.46	2.35	3.07	0.54	0.75	0.82	0.46	3.27	4.67	5.32	42.53
1962	2.43	2.29	2.86	2.03	1.82	0.68	0.69	1.96	2.31	4.16	9.34	5.22	35.79
1963	2.25	4.36	3.43	3.06	0.90	1.68	1.18	0.73	0.59	5.06	9.69	5.79	38.72
1964	9.76	1.66	2.96	1.56	0.91	3.82	0.99	1.23	2.27	1.00	9.65	5.53	41.34
1965	5.27	3.88	0.57	3.73	1.63	0.59	0.38	2.18	0.49	2.76	4.98	7.10	33.56
1966	5.43	2.31	4.38	1.99	1.35	1.15	1.35	0.42	1.77	2.92	6.85	8.31	38.23
1967	9.32	2.72	3.71	2.50	0.38	2.04	0.01	0.02	0.94	6.66	2.56	4.72	35.58
1968	6.90	6.08	5.08	1.33	1.67	3.02	0.83	4.58	1.93	4.32	5.86	8.55	50.15
1969	5.71	3.16	2.20	3.45	2.93	0.91	0.27	0.45	5.57	1.19	2.21	5.68	33.73
1970	8.22	2.26	3.16	3.31	1.17	0.43	0.48	0.32	2.23	2.52	5.03	8.28	37.41
1971	5.32	4.36	7.12	2.39	1.43	2.28	0.68	0.57	3.51	3.57	5.31	6.67	43.21
1972	7.24	8.11	6.74	4.12	0.69	1.81	1.34	1.13	4.10	0.72	3.38	8.98	48.36

Monthly Precipitation (Part 2)

(Seattle-Tacoma Airport 1973-1997)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1973	4.29	1.89	1.62	1.35	1.60	2.50	0.08	0.27	1.81	3.31	7.99	8.33	35.04
1974	7.78	4.01	5.84	2.39	1.37	1.25	1.51	0.01	0.21	1.99	5.06	6.45	37.87
1975	6.01	5.80	2.87	2.49	1.13	0.84	0.27	4.59	<i>Tr.</i>	7.75	5.07	7.66	44.48
1976	5.55	4.74	2.71	1.67	1.61	0.63	1.17	2.71	1.25	2.06	0.74	1.86	26.70
1977	1.77	1.58	3.80	0.55	3.70	0.54	0.42	3.59	2.55	2.60	5.27	6.47	32.84
1978	4.30	3.59	2.43	4.19	1.79	0.75	1.40	1.19	5.95	0.98	6.05	1.37	33.99
1979	2.25	5.32	1.55	0.81	0.88	0.46	0.73	1.02	2.07	3.38	1.94	11.85	32.26
1980	4.09	5.04	2.10	3.23	0.97	1.77	0.46	0.64	1.43	1.32	7.16	7.39	35.60
1981	2.42	4.45	2.23	1.58	1.33	2.31	1.38	0.25	3.42	6.40	4.07	5.56	35.40
1982	5.35	7.57	3.73	2.07	0.63	1.03	0.59	0.62	1.49	4.07	5.31	6.86	39.32
1983	7.07	4.57	3.81	1.06	2.10	1.85	2.39	1.90	1.85	1.34	7.97	5.02	40.93
1984	3.62	3.91	3.91	2.87	3.38	2.81	0.17	0.13	1.01	2.14	8.09	4.95	36.99
1985	0.58	2.63	2.56	1.30	0.85	2.80	0.10	0.55	1.98	5.74	4.26	1.78	25.13
1986	8.54	4.41	2.67	1.38	1.71	0.68	1.10	0.10	1.89	4.21	7.98	3.67	38.34
1987	5.98	2.05	5.53	2.61	2.38	0.16	0.39	0.29	0.91	0.31	3.21	6.11	29.93
1988	4.07	0.71	3.75	3.20	3.01	1.56	0.50	0.28	1.75	2.24	8.43	3.48	32.98
1989	2.78	3.43	5.79	2.80	2.78	1.14	0.64	0.89	0.54	2.98	6.13	4.79	34.69
1990	9.41	3.72	2.58	2.54	1.98	3.05	0.58	0.71	0.05	5.79	10.71	3.63	44.75
1991	4.46	4.69	4.66	6.53	1.39	1.29	0.28	2.17	<i>Tr.</i>	1.31	5.33	3.31	35.42
1992	7.82	3.09	1.68	4.12	0.12	1.14	0.89	0.66	1.15	2.45	5.57	4.09	32.78
1993	4.09	0.35	4.80	4.54	2.86	2.48	1.27	0.16	0.03	1.54	2.20	4.48	28.80
1994	2.51	4.47	3.17	2.27	1.43	1.25	0.28	0.30	1.69	3.51	5.79	8.15	34.82
1995	4.48	4.97	4.07	2.05	0.81	1.46	1.34	1.81	0.91	3.93	10.40	6.37	42.60
1996	7.34	8.35	2.06	5.37	2.07	0.59	0.77	1.32	1.85	5.54	5.23	11.20	51.74
1997	7.02	1.99	8.20	4.32	2.91	1.91	1.20	1.27	3.41	5.83	3.94	2.63	44.63
Avg (45-97)	5.61	4.24	3.75	2.61	1.69	1.50	0.78	1.08	1.89	3.59	5.83	5.91	38.48

Monthly Precipitation (Part 1)

(Federal Building 1890-1931)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1890											0.69	5.89	
1891	4.33	2.36	1.64	4.05	1.42	1.76	0.14	1.88	2.42	1.64	5.39	7.71	34.74
1892	2.61	1.94	2.36	3.82	1.42	1.35	1.29	0.99	2.28	2.75	6.76	4.92	32.49
1893	2.67	6.30	4.27	5.53	4.26	1.54	0.48	0.33	3.04	3.66	8.16	4.92	45.16
1894	6.01	4.21	6.25	4.21	1.99	2.47	0.14	0.04	2.50	3.70	5.81	3.75	41.08
1895	6.13	1.76	3.60	3.17	3.20	0.29	0.37	0.21	1.01	0.02	1.95	7.98	29.69
1896	7.06	3.87	2.41	3.27	3.60	0.77	0.00	0.50	1.78	2.49	9.50	7.58	42.83
1897	3.74	2.99	3.05	1.53	1.30	1.67	2.36	0.24	2.04	1.92	8.89	11.80	41.53
1898	1.99	5.98	1.39	1.51	0.66	2.13	0.22	0.15	2.92	4.69	3.52	4.12	29.28
1899	6.10	3.20	1.80	3.50	2.09	1.26	0.43	2.50	1.52	3.34	7.49	3.90	37.13
1900	3.04	4.35	4.45	1.55	3.73	2.51	0.66	0.30	0.72	4.16	3.80	7.21	36.48
1901	4.26	4.26	1.62	3.86	1.44	1.90	0.35	0.13	2.30	1.44	6.17	2.45	30.18
1902	5.25	8.10	4.19	2.20	1.86	1.71	2.01	0.48	2.15	2.71	6.30	8.82	45.78
1903	3.12	1.45	6.10	1.56	2.39	1.55	1.28	0.50	3.18	1.94	7.34	4.14	34.55
1904	4.26	5.31	6.22	3.08	0.34	1.23	0.58	0.07	0.22	2.32	8.81	5.29	37.73
1905	5.61	2.76	3.45	1.04	3.37	3.03	0.36	0.44	1.70	4.29	2.68	5.62	34.35
1906	5.03	4.60	0.89	0.34	2.64	1.97	0.11	0.15	3.31	3.16	7.67	6.80	36.67
1907	4.18	3.87	1.12	1.54	0.98	0.78	0.71	0.80	3.39	0.67	4.73	6.33	29.10
1908	4.10	4.24	2.54	2.19	3.19	0.15	0.24	0.82	0.23	2.34	4.60	3.61	28.25
1909	6.90	4.35	1.08	0.77	1.60	0.64	0.35	0.27	1.10	2.86	9.11	2.69	31.72
1910	5.08	5.03	1.80	2.41	1.88	0.82	0.01	0.17	1.04	4.02	8.47	3.47	34.20
1911	3.67	1.42	0.88	1.21	2.48	0.44	0.18	0.13	3.27	1.00	3.26	3.75	21.69
1912	4.52	3.11	1.79	1.73	1.64	2.76	1.15	2.49	0.73	3.97	6.82	4.43	35.14
1913	4.89	1.34	1.55	0.83	1.37	1.71	0.73	0.45	2.37	2.00	4.74	2.61	24.59
1914	9.82	1.93	1.40	3.31	0.74	1.75	0.01	0.01	1.42	4.37	5.28	1.39	31.43
1915	6.35	2.76	1.72	2.91	1.72	0.40	0.84	0.05	0.65	3.00	5.66	7.77	33.83
1916	4.32	6.85	5.45	1.98	1.56	1.82	1.93	0.11	0.70	1.18	4.58	4.13	34.61
1917	2.02	1.43	2.96	4.48	0.83	3.70	0.09	0.03	1.29	0.16	2.70	9.21	28.90
1918	2.94	4.81	3.92	0.96	1.19	0.50	1.38	1.12	0.08	3.46	3.81	5.04	29.21
1919	7.95	3.77	1.84	3.20	2.08	0.35	0.22	0.08	2.03	1.59	4.13	4.10	31.34
1920	3.92	0.14	2.82	3.46	0.96	1.93	1.00	1.15	2.34	4.19	4.42	5.68	32.21
1921	5.56	4.82	3.06	1.76	1.93	1.29	0.18	1.61	1.84	3.91	6.60	7.25	39.81
1922	1.89	1.74	4.45	2.53	1.08	0.03	0.00	1.17	1.19	2.37	1.45	7.37	25.27
1923	7.51	2.72	1.37	1.67	1.45	1.01	0.68	1.98	1.37	2.05	2.06	3.31	27.18
1924	4.10	5.66	0.42	1.13	0.68	0.35	0.51	0.70	2.68	5.03	4.84	4.63	30.73
1925	4.97	4.94	1.22	2.39	1.28	0.61	0.06	1.31	0.59	0.28	3.33	4.30	25.78
1926	4.67	2.99	0.85	1.00	1.83	0.40	0.01	1.74	0.60	3.06	4.94	4.03	26.12
1927	4.95	4.68	2.69	1.58	1.81	0.37	0.10	1.03	2.73	3.85	5.86	3.33	32.98
1928	4.97	0.91	5.87	2.60	0.37	1.32	0.11	0.01	0.53	3.19	2.29	3.49	25.60
1929	2.54	1.10	2.73	1.59	1.48	1.75	0.13	1.13	0.09	1.00	1.23	5.26	20.03
1930	2.62	3.82	1.86	1.82	2.41	1.71	7.6	0.08	1.14	2.72	1.75	1.85	21.78
1931	6.34	3.25	4.37	2.25	1.02	3.35	0.11	0.11	2.97	3.09	2.66	6.54	36.06

Monthly Precipitation (Part 2)

(Federal Building 1932-1972)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1932	3.55	3.98	3.55	2.48	0.58	0.17	1.88	1.18	0.23	3.10	8.76	4.82	34.28
1933	5.20	2.17	5.20	0.84	2.63	1.26	1.13	1.56	3.02	3.16	3.41	15.33	44.91
1934	6.31	1.29	2.65	1.37	2.48	0.23	0.83	0.18	2.22	3.62	6.67	5.46	33.31
1935	8.90	2.04	4.03	1.55	0.55	1.81	0.79	0.50	1.86	3.44	2.07	4.11	31.65
1936	7.18	4.64	2.14	0.72	3.29	2.77	0.55	1.00	1.40	0.88	1.05	5.41	31.03
1937	2.59	6.78	2.28	4.56	1.57	3.15	0.69	1.23	2.43	1.87	8.32	8.49	43.96
1938	3.81	2.82	3.42	1.64	1.04	0.39	0.18	0.48	0.48	2.95	2.87	2.95	23.03
1939	5.19	3.13	2.07	0.16	1.27	1.58	0.64	0.59	1.30	2.25	2.75	10.41	31.34
1940	3.10	6.65	4.39	3.66	1.24	0.34	0.73	0.24	2.58	4.70	3.06	4.04	34.73
1941	5.16	1.46	1.48	1.87	3.36	0.98	0.36	2.03	3.03	2.39	5.56	7.08	34.76
1942	2.83	2.27	2.09	1.61	1.68	2.96	0.57	0.53	0.27	1.68	9.40	5.21	31.10
1943	3.15	2.02	4.39	2.43	1.77	0.92	0.36	1.15	0.12	5.73	1.63	1.27	24.94
1944	3.53	2.38	1.22	2.01	1.14	0.83	0.33	0.48	0.65	1.84	4.44	1.00	19.85
1945	3.01	5.66	4.99	3.03	2.71	0.55	0.16	0.33	3.46	2.23	6.77	5.49	38.39
1946	4.45	5.53	2.68	1.86	0.36	2.26	0.59	0.16	1.36	3.47	6.36	5.79	34.87
1947	3.79	4.08	2.65	1.87	0.60	2.29	0.58	0.54	0.81	7.43	3.66	6.26	34.56
1948	3.97	6.04	3.65	2.60	4.67	2.02	1.81	1.44	3.07	2.31	6.07	4.58	42.23
1949	1.43	6.82	2.86	1.23	1.35	0.23	0.65	0.39	1.30	3.45	5.95	4.59	30.25
1950	7.50	5.73	7.23	2.39	0.64	0.43	0.80	1.17	1.43	5.47	7.53	6.63	46.95
1951	6.13	6.92	2.66	0.52	1.35	0.30	0.09	0.71	2.03	4.71	5.01	4.15	34.58
1952	4.25	1.90	1.93	1.62	0.35	1.97	0.51	0.46	0.24	0.80	1.04	4.45	19.52
1953	10.93	2.00	3.22	1.61	1.92	1.44	0.58	0.71	2.85	3.55	6.01	3.31	38.13
1954	8.64	5.31	2.08	2.62	1.57	1.49	1.18	1.22	1.66	1.04	6.92	4.46	38.19
1955	2.07	2.62	1.73	2.20	1.54	1.66	1.41	Tr.	1.24	5.33	7.79	3.00	35.59
1956	7.82	2.16	5.69	0.59	0.68	2.66	0.15	0.61	2.22	4.41	1.53	3.59	32.11
1957	2.74	5.51	5.70	2.32	1.12	1.58	0.57	0.97	0.60	3.96	2.68	4.36	32.11
1958	7.62	5.27	1.91	2.82	0.92	0.72	Tr.	0.32	1.47	3.12	6.53	5.51	36.21
1959	8.94	3.15	3.39	1.86	1.50	1.53	0.77	0.39	2.33	2.36	5.49	6.20	37.91
1960	5.39	3.45	3.93	2.68	2.66	0.57	Tr.	1.43	0.99	4.10	3.01	3.21	36.62
1961	6.76	7.75	4.20	2.01	3.07	0.43	0.76	0.57	0.62	2.83	4.39	5.58	38.97
1962	2.50	1.93	3.43	1.82	1.50	0.69	1.11	1.41	2.02	3.41	6.87	3.83	30.52
1963	1.91	3.97	2.98	2.75	0.94	1.95	0.85	0.76	0.69	4.16	7.63	4.94	33.53
1964	8.16	1.55	3.20	1.29	1.07	3.68	0.84	1.46	2.01	0.83	8.11	4.86	37.06
1965	5.83	4.28	0.44	3.79	1.25	0.47	0.48	1.61	0.75	2.03	5.01	7.06	33.00
1966	6.40	2.36	4.76	2.02	1.34	0.75	1.39	0.17	1.57	2.21	7.18	7.73	37.88
1967	9.02	2.18	3.61	2.76	0.52	1.35	0.05	Tr.	1.21	5.42	2.01	5.33	33.46
1968	7.39	4.87	5.11	2.06	1.34	2.52	0.48	4.28	1.63	3.52	4.87	10.07	48.14
1969	5.83	3.58	1.97	3.39	2.27	1.22	0.23	0.15	5.41	1.72	2.73	6.89	35.39
1970	8.11	2.01	3.07	2.73	1.00	0.78	0.53	0.74	2.01	3.42	4.30	8.34	37.04
1971	4.25	3.97	7.16	2.33	1.51	1.85	0.58	0.46	3.08	3.06	4.25	5.29	37.79
1972	5.15	5.61	6.01	4.20	0.34	1.98	0.67	1.06	3.27	0.48	3.19	8.36	40.32
Avg ('90-72)	5.03	3.70	3.10	2.24	1.66	1.39	0.59	0.76	1.71	2.90	5.07	5.42	33.57

Record Monthly Precipitation (Top 3)				
	Wettest		Driest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
January	12.92 (53)	10.93 (53)	0.58 (85)	1.43 (49)
Normals	9.76 (64)	9.82 (14)	0.77 (49)	1.89 (22)
S 5.38 F 5.19	9.41 (90)	9.02 (67)	1.77 (77)	1.91 (63)
Febuary	9.11 (61)	8.10 (02)	0.35 (93)	0.34 (20)
Normals	8.76 (51)	7.75 (61)	0.71 (88)	0.91 (28)
S 3.99 F 3.90	8.35 (96)	6.92 (51)	1.58 (77)	1.10 (29)
March	8.40 (50)	7.23 (50)	0.57 (65)	0.42 (24)
Normals	8.20 (97)	7.16 (71)	1.55 (79)	0.44 (65)
S 3.54 F 3.32	7.12 (71)	6.25 (1894)	1.62 (73)	0.85 (26)
April	6.53 (91)	5.53 (1893)	0.33 (56)	0.16 (39)
Normals	5.37 (96)	4.56 (37)	0.55 (77)	0.34 (06)
S 2.33 F 1.97	4.54 (93)	4.48 (17)	0.65 (51)	0.52 (51)
May	4.76 (48)	4.67 (48)	0.12 (92)	0.31 (28)
Normals	3.70 (77)	4.26 (1893)	0.35 (47)	0.34 (72)
S 1.70 F 1.59	3.38 (84)	3.73 (00)	0.38 (67)	0.34 (04)
June	3.90 (46)	3.70 (17)	0.13 (51)	0.03 (22)
Normals	3.82 (64)	3.68 (64)	0.16 (87)	0.15 (08)
S 1.50 F 1.41	3.05 (90)	3.35 (31)	0.43 (70)	0.17 (32)
July	2.39 (83)	2.36 (1897)	Trace (60)	0.00 (1896)
Normals	2.10 (55)	2.01 (02)	Trace (58)	0.00 (22)
S 0.76 F 0.63	1.53 (48)	1.93 (16)	0.01 (67)	Trace (60)*

* also occurred in 1930

S Normal Monthly Precipitation Seattle-Tacoma Airport (1961-1990)

F Normal Monthly Precipitation Federal Building (1941-1970)

Record Monthly Precipitation (Top 3)				
	Wettest		Driest	
	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)	Seattle-Tacoma Airport (1945 - 1997)	Federal Bldg. (1890 - 1972)
August	4.59 (75)	4.28 (68)	0.01 (74)	Trace (67)
Normals	4.58 (68)	2.50 (1899)	0.02 (67)	Trace (55)
S 1.14 F 0.74	3.59 (77)	2.49 (12)	0.10 (86)	0.01 (28)*
September	5.95 (78)	5.41 (69)	Trace (91)	0.08 (18)
Normals	5.57 (69)	3.46 (45)	Trace (75)	0.09 (29)
S 1.88 F 1.65	4.60 (59)	3.39 (07)	0.03 (93)	0.12 (43)
October	8.95 (47)	7.43 (47)	0.31 (87)	0.02 (1895)
Normals	7.75 (75)	5.73 (43)	0.72 (72)	0.16 (17)
S 3.23 F 3.28	7.21 (50)	5.47 (50)	0.98 (78)	0.28 (25)
November	10.71 (90)	9.50 (1896)	0.74 (76)	0.69 (1890)
Normals	10.40 (95)	9.40 (42)	1.11 (52)	1.04 (52)
S 5.83 F 5.00	9.69 (63)	9.11 (09)	1.59 (56)	1.05 (36)
December	11.85 (79)	15.33 (33)	1.37 (78)	1.00 (44)
Normals	11.20 (96)	11.80 (97)	1.78 (85)	1.27 (43)
S 5.91 F 5.42	9.50 (55)	10.41 (39)	1.86 (76)	1.39 (14)
Annual	55.14 (50)	48.14 (68)	23.78 (52)	19.52 (52)
Normals	51.74 (96)	46.95 (50)	25.13 (85)	19.85 (44)
S37.19 F34.10	50.15 (68)	45.78 (02)	26.70 (76)	20.03 (29)

* also occurred in 1914

S Normal Monthly Precipitation Seattle-Tacoma Airport (1961-1990)

F Normal Monthly Precipitation Federal Building (1941-1970)

Seattle-Tacoma Airport Maximum Precipitation (1965-1997**)

Month		5 Min	10 Min	15 Min	30 Min	1 Hr	2 Hr	24 Hr
JAN	Amt.	0.09	0.12	0.15	0.25	0.44	0.79	3.22
	Date	2/1997	2/1997	2/1997	9/1990	9/1990	9/1990	17-18/1986
FEB	Amt.	0.06	0.09	0.12	0.20	0.36	0.58	3.41
	Date	2/1991	8/1996	8/1996	8/1996	27/1972	27/1972	8-9/1951
MAR	Amt.	0.06	0.10	0.15	0.28	0.32	0.43	2.86
	Date	14/1993	27/1992	14/1984	14/1984	14/1984	5/1991	4-5/1972
APR	Amt.	0.10	0.15	0.21	0.30	0.43	0.68	3.32
	Date	23/1996	3/1991	3/1991	3/1991	3/1991	3/1991	3-4/1991
MAY	Amt.	0.10	0.14	0.20	0.26	0.33	0.49	1.83
	Date	13/1996	13/1996	23/1989	23/1989	6/1990	30/1990	29/1969
JUN	Amt.	0.10	0.19	0.26	0.35	0.38	0.52	2.08
	Date	22/1993	22/1993	22/1993	22/1993	22/1993	22/1993	6-7/1985
JUL	Amt.	0.07	0.10	0.12	0.16	0.30	0.41	0.85
	Date	6/1982	9/1995	31/1984	9/1995	26/1978	9/1995	13/1981
AUG	Amt.	0.18	0.20	0.20	0.30	0.50	0.62	1.75
	Date	9/1991	9/1991	9/1991	21/1989	21/1989	23/1968	13-14/1968
SEP	Amt.	0.07	0.13	0.19	0.30	0.54	0.60	2.23
	Date	9/1994	8/1994	8/1994	8/1994	8/1979	22/1978	22-23/1978
OCT	Amt.	0.07	0.11	0.14	0.25	0.51	0.85	3.74
	Date	23/1982	22/1985	26/1986	26/1986	23/1978	6/1981	5-6/1981
NOV	Amt.	0.08	0.16	0.20	0.30	0.47	0.82	3.58
	Date	17/1993	4/1989	4/1989	24/1990	24/1990	24/1990	23-24/1990
DEC	Amt.	0.07	0.10	0.11	0.17	0.36*	0.59	2.61
	Date	5/1991	14/1992	5/1991	18/1990	14/1979	14/1979	14-15/1979
RECORD	Amt.	0.18	0.20	0.26	0.35	0.54	0.85	3.74
	Date	8/9/91	8/9/91	6/22/93	6/22/93	9/8/79	10/6/81	10/5-6/81

* also occurred 12/8/71

** 5...10...15...and 30 minute data 1982-1997

Federal Building Maximum Precipitation (1896-1964)

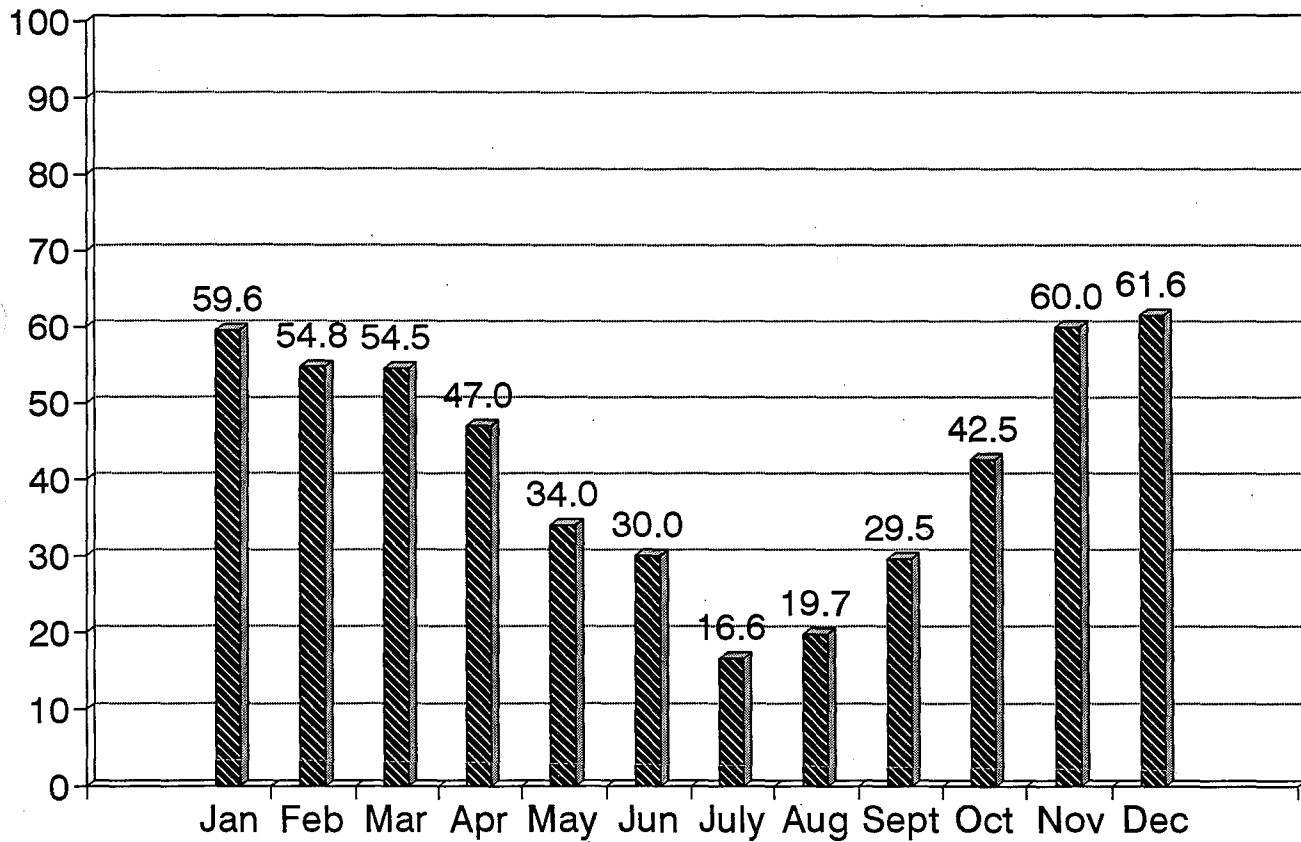
Month		5 Min	10 Min	15 Min	30 Min	1 Hr	2 Hr	24 Hr
JAN	Amt.	0.13	0.16	0.20	0.27	0.34	0.51	2.47
	Date	7/1902	7/1902	7/1902	28/1960	28/1960	16/1958	21-22/1947
FEB	Amt.	0.15	0.19	0.20	0.24	0.43	0.55	2.69
	Date	24/1957	24/1957	24/1957	24/1957	8/1950	8/1950	6-7/1945
MAR	Amt.	0.19	0.21	0.22	0.37	0.54	0.93	2.92
	Date	30/1934	30/1934	30/1934	3/1950	3/1950	3/1950	10-11/1903
APR	Amt.	0.16	0.21	0.24	0.34	0.40	0.56	1.74
	Date	20/1958	20/1958	20/1958	20/1958	11/1945	11/1945	26/1894
MAY	Amt.	0.11	0.17	0.21	0.33	0.45	0.55	1.35
	Date	9/1959	19/1936	11/1945	22/1896	22/1896	22/1896	27-28/1948
JUN	Amt.	0.27	0.40	0.52	0.62	0.84	0.99	1.42
	Date	1/1930	23/1917	23/1917	29/1952	29/1952	29/1952	3/1905
JUL	Amt.	0.14	0.21	0.31	0.53	0.58	0.59	1.22
	Date	16/1897	13/1915	5/1962	5/1962	5/1962	29/1933	6/30-7/1 1954
AUG	Amt.	0.29	0.46	0.51	0.56	0.59	0.65	1.43
	Date	24/1921	24/1921	24/1921	24/1921	24/1921	21/1923	21-22/1923
SEP	Amt.	0.18	0.30	0.38	0.61	0.80	0.98	1.91
	Date	2/1927	2/1927	2/1927	11/1907	11/1907	11/1907	29-30/1953
OCT	Amt.	0.20	0.28	0.35	0.40	0.56	0.70	2.22
	Date	15/1932	15/1932	20/1896	20/1896	11/1904	11/1904	13-14/1898
NOV	Amt.	0.13	0.15	0.20	0.27	0.50	0.76	3.20
	Date	11/1949	11/1949	11/1949	11/1949	2/1933	2/1933	13-14/1937
DEC	Amt.	0.15	0.21	0.24	0.38	0.57	0.85	3.52
	Date	16/1939	16/1939	16/1939	2/1927	27/1937	27/1937	11-12/1921
RECORD	Amt.	0.29	0.46	0.52	0.62	0.84	0.99	3.52
	Date	8/24/21	8/24/21	6/23/17	6/29/52	6/29/52	6/29/52	12/11- 12/21

Precipitation Distribution

Seattle-Tacoma Airport (1945-1997)

	0	Trace	0.01 - 0.09	0.10 - 0.24	0.25 - 0.49	0.50 - 0.74	0.75 - 0.99	1.00 +
January	449 27.3%	215 13.1%	324 19.7%	253 15.4%	200 12.2%	113 6.9%	40 2.4%	49 3.0%
February	478 31.9%	199 13.3%	289 19.3%	222 14.8%	174 11.6%	85 5.7%	23 1.5%	27 1.8%
March	530 32.3%	217 13.2%	324 19.7%	273 16.6%	205 12.5%	61 3.7%	20 1.2%	13 0.8%
April	580 36.5%	262 16.5%	364 22.9%	183 11.5%	142 8.9%	39 2.5%	11 0.7%	9 0.6%
May	790 48.1%	294 17.9%	290 17.7%	148 9.0%	88 5.4%	23 1.4%	7 0.4%	3 0.2%
June	823 51.8%	290 18.2%	249 15.7%	125 7.9%	68 4.3%	21 1.3%	8 0.5%	6 0.4%
July	1134 69.0%	236 14.4%	141 8.6%	76 4.6%	37 2.3%	15 0.9%	4 0.2%	0 0.0%
August	1077 65.6%	241 14.7%	172 10.5%	79 4.8%	46 2.8%	17 1.0%	6 0.4%	5 0.3%
September	933 58.7%	188 11.8%	208 13.1%	127 8.0%	76 4.8%	36 2.3%	12 0.8%	10 0.6%
October	731 44.5%	214 13.0%	238 14.5%	205 12.5%	134 8.2%	66 4.0%	31 1.9%	24 1.5%
November	438 27.5%	199 12.5%	284 17.9%	240 15.1%	228 14.3%	96 6.0%	48 3.0%	57 3.6%
December	422 25.7%	208 12.7%	320 19.5%	273 16.6%	226 13.8%	82 5.0%	52 3.2%	60 3.7%
Totals	8385 43.3%	2763 14.3%	3203 16.5%	2204 11.4%	1624 8.4%	654 3.4%	262 1.4%	263 1.4%

% of Days with Measurable Precipitation Seattle-Tacoma Airport (1945-1997)

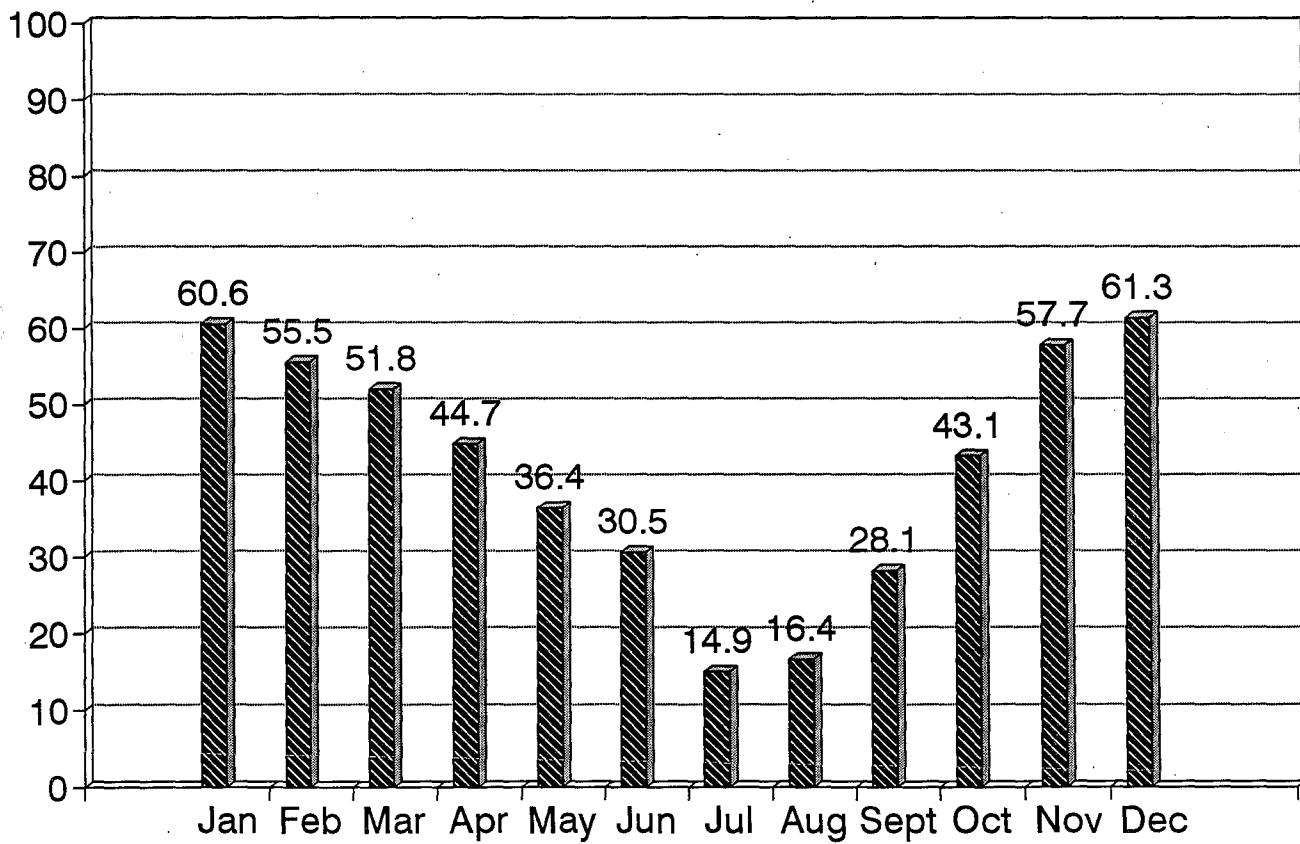


Precipitation Distribution

Federal Building (1890-1972)

	0	Trace	0.01 - 0.09	0.10 - 0.24	0.25 - 0.49	0.50 - 0.74	0.75 - 0.99	1.00 +
January	744 29.6%	246 9.8%	572 22.8%	381 15.2%	316 12.6%	132 5.2%	57 2.3%	63 2.5%
February	775 33.5%	254 11.0%	510 22.0%	365 15.8%	242 10.4%	92 4.0%	37 1.6%	41 1.7%
March	883 34.7%	342 13.5%	594 23.4%	375 14.8%	219 8.6%	85 3.3%	34 1.3%	10 0.4%
April	1033 42.0%	328 13.3%	548 22.3%	302 12.3%	180 7.3%	47 1.9%	14 0.6%	8 0.3%
May	1269 49.9%	348 13.7%	500 19.7%	258 10.2%	112 4.4%	38 1.5%	11 0.4%	6 0.2%
June	1353 55.0%	356 14.5%	416 16.9%	177 7.2%	113 4.6%	29 1.2%	10 0.4%	6 0.2%
July	1867 74.4%	270 10.8%	219 8.7%	96 3.8%	45 1.8%	8 0.3%	6 0.2%	0 0.0%
August	1832 73.0%	267 10.6%	238 9.5%	99 3.9%	50 2.0%	14 0.5%	7 0.3%	4 0.2%
September	1484 61.1%	263 10.8%	327 13.5%	187 7.7%	90 3.7%	40 1.6%	24 1.0%	15 0.6%
October	1182 47.1%	247 9.8%	435 17.3%	314 12.5%	208 8.3%	73 2.9%	31 1.2%	21 0.9%
November	795 32.7%	232 9.6%	478 19.7%	374 15.4%	292 12.0%	122 5.0%	74 3.0%	63 2.6%
December	720 28.3%	265 10.4%	534 21.0%	419 16.5%	326 12.8%	137 5.4%	80 3.2%	61 2.4%
Totals	13937 46.8%	3418 11.5%	5371 18.0%	3347 11.3%	2193 7.4%	817 2.7%	385 1.3%	298 1.0%

% of Days with Measurable Precipitation Federal Building (1890-1972)



Precipitation

Consecutive Days Measurable Precipitation (wet spells)

Seattle-Tacoma Airport (1945 - 1997)		Federal Building (1891 - 1972)	
33	Jan 6 - Feb 7 1953	22	Dec 23 '49 - Jan 13 '50
25	Jan 28 - Feb 21 1961	22	Jan 27 - Feb 17 1893
24	Nov 10 - Dec 3 1953	20	Jan 15 - Feb 3 1953
22	Dec 18 '64 - Jan 8 '65	20	Oct 23 - Nov 11 1924
19	Nov 1 - Nov 19 1963	19	Feb 19 - Mar 8 1904
19	Jan 22 - Feb 9 1960	18	Feb 19 - Mar 8 1919
19	Dec 20 '45 - Jan 7 '46	17	Nov 27 - Dec 13 1966
18	Jan 25 - Feb 11 1990	17	Mar 22 - Apr 7 1893
18	Nov 8 - Nov 25 1960	16	Oct 18 - Nov 2 1900
18	Oct 14 - Oct 31 1956	15*	Oct 27 - Nov 10 1947

Consecutive Days Measurable Precipitation (wet spells)

Dry Season (May - Sep)

11	May 9 - May 19 1945	13	May 1 - May 13 1911
10	Sep 16 - Sep 25 1969	12	Sep 29 - Oct 10 1910
9	May 27 - Jun 4 1997	12	May 7 - May 18 1902
9	Sep 25 - Oct 3 1995	11	May 10 - May 20 1960
9#	May 9 - May 17 1974	11	Sep 13 - Sep 23 1933

* also occurred Jan 31 - Feb 14, 1938

also occurred Jul 24 - Aug 1, 1955

Precipitation

Consecutive Days No Measurable Precipitation (dry spells)

Seattle-Tacoma Airport (1945 - 1997)		Federal Building (1891 - 1972)	
51	Jul 7 - Aug 26 1951	48	Jun 23 - Aug 10 1922
45	Sep 1 - Oct 15 1991	43	Jul 21 - Sep 1 1967
42	Jul 17 - Aug 27 1986	43	Aug 1 - Sep 12 1955
41	Jul 7 - Aug 16 1990	43	Jul 11 - Aug 22 1936
40	Jul 11 - Aug 19 1971	43	Jul 2 - Aug 14 1921
39	Jul 12 - Aug 19 1997	41	Sep 9 - Oct 19 1952
38	Jun 13 - Jul 20 1945	41	Jun 28 - Aug 7 1930
37	Jul 17 - Aug 22 1977	41	Jun 15 - Jul 25 1926
37	Jun 25 - Jul 31 1960	40	Jul 12 - Aug 20 1971
37*	Jun 27 - Aug 2 1958	39	Jun 25 - Aug 2 1960

Consecutive Days No Measurable Precipitation (dry spells)

Wet Season (Nov - Feb)

21	Dec 8 - Dec 28 1985	20	Dec 5 - Dec 24 1914
15	Jan 16 - Jan 30 1963	18	Jan 26 - Feb 12 1901
13	Dec 15 - Dec 27 1993	16	Feb 13 - Feb 28 1903
13	Feb 3 - Feb 15 1989	15	Nov 15 - Nov 29 1952
13	Feb 4 - Feb 16 1968	15	Nov 1 - Nov 15 1905
13	Nov 19 - Dec 1 1956		

* also occurred Sep 13 - Oct 19, 1952

Number of Days with Measurable Precipitation (1893 - 1997)(105 years)
Combination of Seattle-Tacoma Airport and Federal Building

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1	64	56	55	52	<i>48</i>	32	26	9	29	<i>34</i>	<i>47</i>	<i>71</i>
2	61	57	60	55	44	31	26	12	24	41	55	61
3	65	60	59	51	39	30	27	11	26	<i>34</i>	61	65
4	70	60	50	55	39	33	<i>31</i>	<i>7</i>	27	38	61	63
5	63	54	58	55	41	30	25	13	33	36	58	<i>71</i>
6	58	57	<i>43</i>	55	38	36	23	17	25	35	59	60
7	61	59	52	53	32	32	23	12	27	47	68	64
8	69	51	59	40	42	30	20	10	26	35	56	60
9	67	62	57	47	45	37	17	10	<i>23</i>	43	70	67
10	62	62	53	44	40	33	23	11	28	48	67	65
11	62	58	62	55	45	38	22	12	24	40	62	67
12	64	57	62	50	<i>31</i>	36	14	13	25	40	64	58
13	<i>71</i>	61	56	51	37	<i>42</i>	18	18	31	43	65	<i>56</i>
14	65	68	52	47	37	35	17	19	38	47	58	64
15	64	64	53	51	36	25	16	23	24	41	72	64
16	69	<i>69</i>	56	49	44	38	21	21	29	44	65	61
17	66	63	57	46	43	31	13	22	28	42	65	59
18	62	<i>47</i>	49	54	38	30	12	24	30	40	56	60
19	<i>48</i>	56	57	<i>56</i>	41	33	14	17	33	44	<i>79</i>	64
20	62	62	58	42	<i>31</i>	34	10	14	35	47	58	60
21	59	52	58	42	34	26	9	15	25	44	56	70
22	59	59	57	46	<i>31</i>	30	8	22	30	48	55	63
23	66	60	<i>63</i>	40	32	29	12	20	28	43	68	66
24	68	60	53	42	38	30	9	21	28	51	69	62
25	61	55	52	40	42	<i>24</i>	15	24	31	47	60	59
26	56	52	47	37	43	28	15	22	38	50	53	<i>56</i>
27	56	61	53	41	42	33	10	26	32	49	57	64
28	61	56	57	46	39	31	9	23	33	53	56	67
29	58		59	48	36	29	10	24	33	52	68	<i>71</i>
30	57		51	<i>35</i>	36	27	<i>7</i>	23	<i>39</i>	<i>56</i>	70	<i>56</i>
31	56		51		35		11	<i>31</i>		<i>56</i>		57

Bold Italics --- wettest and driest days of month

Bold Italics Underlined --- wettest and driest days of the year

Monthly Snow Totals (Part 1)

(Seattle-Tacoma Airport 1945-1971)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1944-45	---	---	---	---	---	---	0	Tr.	Tr.	Tr.	0	0	---
1945-46	0	0	0	Tr.	Tr.	Tr.	Tr.	Tr.	2.6	0	0	0	2.6
1946-47	0	0	0	0	13.7	Tr.	8.0	Tr.	0	0	0	0	21.7
1947-48	0	0	0	0	0	Tr.	1.3	2.2	0.1	Tr.	0	0	3.6
1948-49	0	0	0	0	Tr.	2.2	6.1	13.1	0	0	0	0	21.4
1949-50	0	0	0	0	0	6.0	57.2	0.4	Tr.	Tr.	0	0	63.6
1950-51	0	0	0	Tr.	1.0	2.0	5.7	0.5	18.2	Tr.	0	0	27.4
1951-52	0	0	0	0	0	3.3	6.7	Tr.	Tr.	0	0	0	10.0
1952-53	0	0	0	0	0	Tr.	Tr.	Tr.	Tr.	Tr.	0	0	Tr.
1953-54	0	0	0	0	Tr.	Tr.	20.0	Tr.	3.3	Tr.	0	0	23.3
1954-55	0	0	0	0	0	Tr.	Tr.	3.2	10.2	0	0	0	13.4
1955-56	0	0	0	0	6.0	6.1	0.4	9.4	2.3	0	0	0	24.2
1956-57	0	0	0	Tr.	0	3.0	7.5	7.2	0	Tr.	0	0	17.7
1957-58	0	0	0	0	0	Tr.	0	0	Tr.	0	0	0	Tr.
1958-59	0	0	0	0	0.2	0	3.2	6.5	Tr.	0	0	0	9.9
1959-60	0	0	0	0	Tr.	Tr.	2.2	0	5.1	0	0	0	7.3
1960-61	0	0	0	0	5.2	0	0	Tr.	1.8	0	0	0	7.0
1961-62	0	0	0	0	Tr.	0.9	1.0	7.0	1.7	0	0	0	10.6
1962-63	0	0	0	0	0	Tr.	3.1	0.5	Tr.	0	0	0	3.6
1963-64	0	0	0	0	1.0	Tr.	0.5	Tr.	Tr.	Tr.	0	0	1.5
1964-65	0	0	0	0	3.3	7.6	7.3	Tr.	Tr.	0	0	0	18.2
1965-66	0	0	0	0	0	15.3	2.1	Tr.	5.5	Tr.	0	0	22.9
1966-67	0	0	0	0	0	2.0	5.9	Tr.	Tr.	Tr.	0	0	7.9
1967-68	0	0	0	0	0	3.6	7.5	0	0	0.5	0	0	11.6
1968-69	0	0	0	0	0	22.1	45.4	Tr.	0	0	0	0	67.5
1969-70	0	0	0	0	Tr.	0	Tr.	0	Tr.	Tr.	0	0	Tr.
1970-71	0	0	0	0	Tr.	2.9	9.1	2.2	1.9	Tr.	0	0	16.1

Monthly Snow Totals (Part 2)

(Seattle-Tacoma Airport 1971-1997)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1971-72	0	0	0	2.0	Tr.	10.6	14.0	0.3	Tr.	2.3	0	0	29.2
1972-73	0	0	0	0	Tr.	5.6	2.7	Tr.	0.8	Tr.	0	0	9.1
1973-74	0	0	0	0	0.2	0.3	3.7	Tr.	Tr.	0	0	0	4.2
1974-75	0	0	0	0	0	9.8	1.3	Tr.	Tr.	0.2	0	0	11.3
1975-76	0	0	0	0	1.6	2.6	Tr.	0.5	0.2	Tr.	0	0	4.9
1976-77	0	0	0	0	0	Tr.	1.0	Tr.	0.9	0	0	0	1.9
1977-78	0	0	0	0	3.5	Tr.	Tr.	0	Tr.	Tr.	0	0	3.5
1978-79	0	0	0	0	4.9	0.2	0.5	0.4	0	0	0	0	6.0
1979-80	0	0	0	0	0	1.2	8.8	2.5	0.1	Tr.	0	0	12.6
1980-81	0	0	0	0	Tr.	0.3	0	1.1	0	0	0	0	1.4
1981-82	0	0	0	0	0	Tr.	7.0	Tr.	2.0	Tr.	0	0	9.0
1982-83	0	0	0	Tr.	0	Tr.	0	0	0	0	0	0	Tr.
1983-84	0	0	0	0	Tr.	0.3	Tr.	0	0	Tr.	0	0	0.3
1984-85	0	0	0	Tr.	Tr.	2.4	Tr.	5.7	Tr.	Tr.	0	0	8.1
1985-86	0	0	0	Tr.	17.5	1.7	0	1.1	0	Tr.	0	0	20.3
1986-87	0	0	0	0	Tr.	0	1.4	0	0	0	0	0	1.4
1987-88	0	0	0	0	0	Tr.	Tr.	0	Tr.	0	0	0	Tr.
1988-89	0	0	0	0	Tr.	Tr.	1.0	5.8	7.4	Tr.	0	0	14.2
1989-90	0	0	0	0	0	0	Tr.	9.8	Tr.	0	0	0	9.8
1990-91	0	0	0	0	0	3.8	0.4	0	2.5	Tr.	0	0	6.7
1991-92	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992-93	0	0	0	0	Tr.	6.7	1.3	1.4	0	0	0	0	9.4
1993-94	0	0	0	0	Tr.	0	0	2.1	0.2	0	0	0	2.3
1994-95	0	0	0	0	Tr.	1.9	0	0.2	Tr.	0	0	0	2.1
1995-96	0	0	0	0	0	0	10.5	0.5	0	0	0	0	11.0
1996-97	0	0	0	0	8.0	12.0	0	0	0	0	0	0	20.0
Avg (45-97)	0	0	0	Tr.	1.3	2.6	4.8	1.6	1.3	0.1	0	0	11.7

Monthly Snow Totals (Part 1)

(Federal Building 1892-1933)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1892-93	0	0	0	0	0	12.5	15.0	30.5	0	0	0	0	58.0
1893-94	0	0	0	Tr.	3.0	2.3	1.2	10.0	2.4	0	0	0	18.9
1894-95	0	0	0	0	0	3.0	11.0	0.5	2.0	1.0	0	0	17.5
1895-96	0	0	0	0	0	3.5	3.9	1.8	1.2	0	0	0	10.4
1896-97	0	0	0	0	20.5	Tr.	6.1	0.2	4.4	0	0	0	31.2
1897-98	0	0	0	0	0.5	0	1.7	0.5	4.2	0	0	0	6.9
1898-99	0	0	0	0	0	12.0	17.0	6.1	1.9	0	0	0	37.0
1899-1900	0	0	0	0	0	0.1	0	0.6	0	0.6	0	0	1.3
1900-01	0	0	0	0	2.8	0	13.1	0.2	0	0	0	0	16.1
1901-02	0	0	0	0	0	0	13.8	0.5	0.2	0.5	0	0	15.0
1902-03	0	0	0	0	0	0.4	1.5	0.8	8.6	0	0	0	11.3
1903-04	0	0	0	0	0.9	0	2.1	3.6	8.4	0	0	0	15.0
1904-05	0	0	0	0	0	Tr.	4.1	Tr.	0	0	0	0	4.1
1905-06	0	0	0	0	0.6	Tr.	4.1	0	0	0	0	0	4.7
1906-07	0	0	0	0	0	0.7	12.2	3.1	Tr.	0	0	0	16.0
1907-08	0	0	0	0	0	Tr.	0	3.0	Tr.	0	0	0	3.0
1908-09	0	0	0	0	0	0	14.6	1.0	0	0	0	0	15.6
1909-10	0	0	0	0	0	2.1	2.5	10.7	0	0	0	0	15.3
1910-11	0	0	0	0	0	0	2.1	3.6	0	Tr.	0	0	5.7
1911-12	0	0	0	0	3.0	3.1	4.1	0	Tr.	0	0	0	10.2
1912-13	0	0	0	0	0	Tr.	11.5	1.5	3.2	Tr.	0	0	16.2
1913-14	0	0	0	0	0	Tr.	0.7	0.4	Tr.	0	0	0	1.1
1914-15	0	0	0	0	Tr.	Tr.	0	0	0	0	0	0	Tr.
1915-16	0	0	0	0	Tr.	1.0	23.3	35.4	1.2	0	0	0	60.9
1916-17	0	0	0	0	0	3.7	6.3	5.0	1.0	0	0	0	16.0
1917-18	0	0	0	0	0	0	0	6.0	Tr.	0	0	0	6.0
1918-19	0	0	0	0	0	Tr.	0	Tr.	0	0	0	0	Tr.
1919-20	0	0	0	0	Tr.	1.0	Tr.	0	Tr.	2.4	0	0	3.4
1920-21	0	0	0	0	0	0	3.1	5.0	0.4	0.5	0	0	9.0
1921-22	0	0	0	0	7.3	2.5	2.6	0.5	Tr.	Tr.	0	0	12.9
1922-23	0	0	0	0	0	11.2	1.0	17.4	0.7	0	0	0	30.3
1923-24	0	0	0	0	0	0.4	0.3	0	Tr.	1.5	0	0	2.2
1924-25	0	0	0	0	Tr.	7.3	Tr.	0	0	0	0	0	7.3
1925-26	0	0	0	0	0	0	0	0	0	Tr.	0	0	Tr.
1926-27	0	0	0	0	Tr.	5.5	Tr.	0	Tr.	0.2	0	0	5.7
1927-28	0	0	0	0	0	2.8	2.3	Tr.	0	0	0	0	5.1
1928-29	0	0	0	0	0	0	11.3	7.0	Tr.	Tr.	0	0	18.3
1929-30	0	0	0	0	0	2.5	6.5	2.3	Tr.	0	0	0	11.3
1930-31	0	0	0	0	Tr.	0	0	0	Tr.	0	0	0	Tr.
1931-32	0	0	0	0	0	Tr.	4.8	1.3	1.8	0	0	0	7.9
1932-33	0	0	0	0	0	0.2	1.1	1.0	Tr.	Tr.	0	0	2.3

Monthly Snow Totals (Part 2)

(Federal Building 1933-1972)

	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
1933-34	0	0	0	0	0	Tr.	Tr.	0	0	0	0	0	Tr.
1934-35	0	0	0	0	0	0.4	17.4	0	0.2	0	0	0	18.0
1935-36	0	0	0	Tr.	0	0	0	5.8	1.1	0.9	0	0	7.8
1936-37	0	0	0	0	0	Tr.	10.9	8.2	0	0	0	0	19.1
1937-38	0	0	0	0	4.0	1.0	1.3	Tr.	Tr.	0	0	0	6.3
1938-39	0	0	0	0	1.4	0	0	0.4	0.2	0	0	0	2.0
1939-40	0	0	0	0	0	0	0.8	0	0	0	0	0	0.8
1940-41	0	0	0	0	Tr.	0	Tr.	0	0	0	0	0	Tr.
1941-42	0	0	0	0	0	0	1.0	Tr.	0	0	0	0	1.0
1942-43	0	0	0	0	0	Tr.	18.4	Tr.	0	0	0	0	18.4
1943-44	0	0	0	0	0	0	Tr.	0	0.2	0	0	0	0.2
1944-45	0	0	0	0	0	0.2	0	Tr.	Tr.	0	0	0	0.2
1945-46	0	0	0	0	0.8	0	Tr.	1.2	3.0	0	0	0	5.0
1946-47	0	0	0	Tr.	5.3	0.4	3.8	Tr.	0	Tr.	0	0	9.5
1947-48	0	0	0	0	0	Tr.	Tr.	0.3	0.9	Tr.	0	0	1.2
1948-49	0	0	0	0	Tr.	2.6	7.0	10.4	0	0	0	0	20.0
1949-50	0	0	0	Tr.	0	1.9	31.0	1.0	Tr.	0	0	0	33.9
1950-51	0	0	0	Tr.	Tr.	Tr.	Tr.	Tr.	7.5	0	0	0	7.5
1951-52	0	0	0	0	0	1.9	6.6	Tr.	Tr.	0	0	0	8.5
1952-53	0	0	0	0	0	0	Tr.	Tr.	0	0	0	0	Tr.
1953-54	0	0	0	0	0	0	16.9	0	Tr.	0	0	0	16.9
1954-55	0	0	0	0	0	Tr.	Tr.	0.5	0.5	0	0	0	1.0
1955-56	0	0	0	0	5.5	6.9	0.3	1.9	2.1	0	0	0	16.7
1956-57	0	0	0	0	0	4.3	10.1	6.8	0	0	0	0	21.2
1957-58	0	0	0	0	0	0	0	0	Tr.	0	0	0	Tr.
1958-59	0	0	0	0	Tr.	Tr.	5.0	1.5	Tr.	0	0	0	6.5
1959-60	0	0	0	0	0	Tr.	1.0	0	5.5	0	0	0	6.5
1960-61	0	0	0	0	4.5	0	0	Tr.	Tr.	0	0	0	4.5
1961-62	0	0	0	0	0	0.2	Tr.	6.0	2.2	0	0	0	8.4
1962-63	0	0	0	0	Tr.	0	1.8	Tr.	Tr.	0	0	0	1.8
1963-64	0	0	0	0	Tr.	0	1.4	Tr.	Tr.	0	0	0	1.4
1964-65	0	0	0	0	1.5	6.4	4.3	0	0	0	0	0	12.2
1965-66	0	0	0	0	0	7.6	Tr.	Tr.	0.8	0	0	0	8.4
1966-67	0	0	0	0	0	1.0	5.0	0	0	0	0	0	6.0
1967-68	0	0	0	0	0	2.5	6.0	0	0	Tr.	0	0	8.5
1968-69	0	0	0	0	0	13.5	22.7	0	0	0	0	0	36.2
1969-70	0	0	0	0	0	0	Tr.	0	0	Tr.	0	0	Tr.
1970-71	0	0	0	0	0.3	Tr.	9.1	5.2	1.0	0	0	0	15.6
1971-72	0	0	0	0	0	6.3	8.0	0	0	1.0	0	0	15.3
Avg ('92-72)	0	0	0	0	0.8	1.7	4.8	2.7	0.8	0.1	0	0	10.7

Top Ten Rainfall and Snowfall Days

(midnight to midnight)

Rainfall

Seattle-Tacoma Airport (1945 - 1997)

3.41 inches	Nov. 20, 1959
3.06 inches	Feb. 8, 1996
2.98 inches	Jan. 18, 1986
2.98 inches	Feb. 9, 1951
2.95 inches	Nov. 9, 1990
2.93 inches	Nov. 24, 1990
2.83 inches	Jan. 9, 1990
2.72 inches	Oct. 6, 1981
2.70 inches	Mar. 5, 1972
2.64 inches	April 4, 1991

Federal Building (1891-1972)

3.40 inches	Dec. 11, 1921
2.89 inches	Dec. 13, 1897
2.84 inches	Dec. 27, 1937
2.69 inches	Dec. 6, 1906
2.68 inches	Nov. 13, 1937
2.57 inches	Mar. 3, 1903
2.56 inches	Nov. 20, 1959
2.44 inches	Jan. 19, 1967
2.40 inches	Jan. 22, 1919
2.32 inches	Jan. 21, 1935 *

Snowfall

20.0 inches	Jan. 13, 1950
14.9 inches	Jan. 27, 1969
10.0 inches	Jan. 26, 1950
9.4 inches	Nov. 18, 1946
9.3 inches	Dec. 31, 1968
9.0 inches	Dec. 29, 1996
8.9 inches	Dec. 23, 1965
8.8 inches	Dec. 26, 1974
7.9 inches	Jan. 25, 1972
7.8 inches	Nov. 21, 1985

21.5 inches	Feb. 2, 1916
13.0 inches	Nov. 21, 1896
11.5 inches	Jan. 19, 1943
11.0 inches	Feb. 14, 1923
10.0 inches	Dec. 31, 1968
10.0 inches	Jan. 13, 1950
9.2 inches	Jan. 24, 1902
9.0 inches	Jan. 3, 1895
9.0 inches	Dec. 21, 1892
8.4 inches	Jan. 21, 1935

* also occurred Nov 18, 1897

MISCELLANEOUS DATA

Bold figures in the tables indicate records.

Fog

Days with Dense Fog (visibilities 1/4 mile or less) Seattle-Tacoma Airport (1949 - 1997)

Month	Normals	Greatest	Year
January	5.2 days	18 days	1985
February	3.4 days	10 days	1963
March	2.3 days	11 days	1992
April	1.1 days	4 days	1949&56&77
May	0.7 days	6 days	1965
June	0.7 days	4 days	1964
July	1.5 days	8 days	1952
August	2.5 days	8 days	1957
September	5.0 days	15 days	1954
October	7.1 days	19 days	1952
November	5.4 days	14 days	1976
December	6.1 days	17 days	1985
Annual	41.0 days	65 days	1954

Most Consecutive Days with Dense Fog

13	Dec 16 - Dec 28 1985
10	Dec 30 '80 - Jan 8 1981
9	Jan 3 - Jan 11 1985
8	Oct 16 - Oct 23 1955
7	Mar 8 - Mar 14 1992
7	Sep 21 - Sep 27 1965
7	Oct 23 - Oct 29 1962
7	Mar 17 - Mar 23 1960
7	Oct 24 - Oct 30 1954

Fog Days (days with visibilities of 1/4 mile or less) (49 years)
 (Seattle-Tacoma Airport 1949-1997)

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1	6	9	5	5	0	2	1	5	8	6	10	7
2	7	8	6	0	1	0	2	5	4	12	12	7
3	5	9	7	0	0	2	2	4	7	13	6	7
4	9	5	4	2	0	2	1	4	4	7	11	5
5	9	6	3	1	0	1	1	1	4	11	12	7
6	13	10	5	8	1	0	2	4	9	7	11	6
7	10	8	8	3	1	3	1	3	3	12	8	8
8	10	12	8	3	1	1	0	2	3	8	12	9
9	5	10	4	0	1	1	3	3	6	8	12	7
10	10	3	3	3	4	2	3	2	5	11	5	5
11	7	7	3	1	1	1	0	5	11	9	9	9
12	5	3	6	1	0	1	2	4	6	8	7	11
13	10	4	5	1	0	2	4	1	6	8	8	16
14	8	2	2	4	0	1	1	2	5	8	9	7
15	8	2	3	0	2	4	1	4	5	15	7	7
16	7	1	4	1	3	1	2	1	9	16	5	16
17	10	3	3	2	2	1	0	4	10	15	4	14
18	7	3	3	0	0	2	2	3	10	14	8	15
19	8	6	4	1	0	0	1	2	5	14	6	10
20	9	8	2	0	0	1	1	4	3	11	12	11
21	8	6	3	4	0	1	1	5	7	10	8	12
22	9	8	4	3	1	1	2	3	5	12	11	15
23	10	5	5	3	2	0	4	2	9	11	8	10
24	7	6	2	0	1	1	3	1	12	9	7	6
25	5	3	3	3	2	0	5	2	12	7	8	13
26	10	5	2	0	2	1	4	4	10	10	6	11
27	6	3	2	1	2	0	2	5	5	13	9	13
28	10	5	3	1	0	3	2	3	11	10	7	12
29	9	0	1	1	0	0	3	8	13	10	12	9
30	4		2	2	1	1	6	9	8	8	5	9
31	8		2		2		5	5		8		10

Monthly % of Possible Sunshine (Part 1)

(Federal Building 1895-1964...Seattle-Tacoma Airport 1965-1996)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1895	26	43	46	45	46	64	60	--	--	--	--	--	--
1896	--	--	--	--	--	--	--	--	--	--	22	13	--
1897	20	32	46	57	68	46	64	80	40	31	4	6	46
1898	22	36	40	35	57	58	62	57	41	19	15	37	43
1899	17	28	58	46	26	42	59	26	55	31	12	7	34
1900	29	30	46	58	45	50	62	38	43	32	--	17	--
1901	24	53	40	55	51	44	69	74	50	47	20	24	46
1902	30	33	42	54	44	58	61	73	67	38	15	15	44
1903	20	56	49	53	54	50	57	52	42	49	22	25	44
1904	19	24	35	56	56	70	63	71	67	39	12	16	44
1905	32	53	44	60	54	53	66	62	37	39	30	16	46
1906	14	43	56	70	41	48	78	71	58	59	31	35	50
1907	56	22	49	60	64	52	65	55	54	32	26	17	46
1908	25	31	44	54	33	52	67	56	50	33	34	32	43
1909	23	36	41	40	50	64	48	62	55	32	20	25	41
1910	28	26	39	39	59	43	65	50	42	17	14	17	37
1911	13	33	51	53	39	48	64	55	33	38	24	15	39
1912	34	39	60	42	59	57	57	48	55	45	20	17	44
1913	18	40	43	58	37	47	59	56	46	16	11	20	38
1914	10	26	37	49	66	58	75	57	29	34	16	35	41
1915	37	38	50	62	46	49	51	57	40	22	17	18	41
1916	27	34	35	47	49	49	46	58	52	39	35	11	40
1917	24	10	36	34	44	53	75	75	36	28	18	9	37
1918	21	31	48	68	47	71	64	57	64	30	15	11	44
1919	15	21	38	51	58	62	74	65	56	27	17	43	44
1920	21	43	50	41	59	58	67	75	38	21	41	11	44
1921	21	31	34	39	59	47	65	62	46	34	12	36	40
1922	41	46	36	46	59	62	70	53	53	29	37	21	46
1923	24	34	46	50	43	57	59	69	62	40	27	24	45
1924	18	36	48	55	61	57	71	57	63	36	31	27	47
1925	10	26	48	50	70	64	76	59	42	40	35	23	54
1926	26	34	66	69	53	69	71	54	58	35	18	7	47
1927	14	50	35	52	45	56	70	54	29	24	4	20	38
1928	20	35	38	39	66	42	58	59	46	21	16	27	39
1929	24	32	35	52	60	49	79	73	76	47	40	15	48

Monthly % of Possible Sunshine (Part 2)

(Federal Building 1895-1964...Seattle-Tacoma Airport 1965-1996)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1930	50	43	57	52	55	64	66	71	43	35	20	30	49
1931	24	44	48	68	75	59	82	77	44	42	33	21	51
1932	28	39	25	48	55	58	52	53	65	31	15	35	42
1933	15	35	36	56	44	54	73	63	40	38	12	9	40
1934	13	41	51	50	44	63	57	61	42	39	26	14	42
1935	21	33	29	58	66	51	56	56	56	41	40	40	46
1936	37	34	33	39	45	44	68	64	61	38	43	20	44
1937	39	34	38	32	49	47	66	48	48	36	21	14	42
1938	25	36	34	48	62	59	78	64	62	52	37	34	52
1939	20	39	46	55	55	41	65	69	58	30	42	21	48
1940	25	34	47	48	69	76	59	64	47	29	31	35	50
1941	42	48	72	62	52	50	71	47	30	24	23	27	48
1942	41	41	43	53	48	45	59	64	54	40	29	13	46
1943	27	46	44	52	51	55	57	55	70	38	36	42	49
1944	42	38	45	38	46	45	60	43	54	40	29	40	44
1945	45	27	47	45	51	42	68	49	46	40	12	26	44
1946	20	19	29	43	55	37	50	54	56	30	28	17	39
1947	28	37	51	50	43	31	54	59	46	18	14	9	39
1948	28	34	34	29	38	48	45	21	57	40	22	25	36
1949	41	28	37	47	61	57	58	49	55	43	25	25	46
1950	25	22	20	43	49	43	64	70	63	19	19	17	41
1951	25	43	50	76	67	74	72	55	54	32	19	23	53
1952	11	23	27	50	55	48	72	56	67	52	40	26	47
1953	4	27	35	27	49	36	64	54	57	51	21	14	40
1954	21	22	52	40	52	42	54	31	40	35	13	23	38
1955	21	43	54	60	39	45	43	78	54	33	20	36	46
1956	41	22	38	70	63	29	68	64	47	25	39	20	47
1957	41	43	40	51	53	43	51	63	68	35	39	19	47
1958	15	26	62	47	67	47	80	77	55	48	35	23	52
1959	17	26	38	39	48	41	67	45	22	24	28	13	37
1960	20	39	41	46	26	59	78	35	47	46	32	32	50
1961	37	25	46	30	45	65	65	60	57	36	15	15	45
1962	28	42	41	53	40	69	65	51	54	39	16	20	46
1963	33	43	47	44	69	46	64	67	58	29	20	13	48
1964	23	49	34	46	63	43	61	63	61	57	20	14	47

Monthly % of Possible Sunshine (Part 3)

(Federal Building 1895-1964...Seattle-Tacoma Airport 1965-1996)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
1965	---	---	68	39	42	57	64	55	54	39	18	18	---
1966	11	35	49	50	62	60	60	72	50	36	19	7	47
1967	17	44	40	61	63	63	71	74	73	29	32	15	52
1968	13	54	42	46	56	51	73	50	54	44	29	19	47
1969	24	46	64	42	61	53	67	66	50	45	36	26	51
1970	32	60	61	43	52	63	61	55	51	38	28	18	49
1971	15	36	39	54	43	31	62	76	62	31	20	6	43
1972	23	26	38	50	48	46	74	74	47	43	31	23	46
1973	23	40	45	67	69	53	72	65	66	41	20	9	51
1974	31	43	39	38	57	70	61	74	79	71	21	25	53
1975	17	36	73	56	72	49	64	44	80	39	35	24	52
1976	25	51	54	64	69	67	70	31	55	39	36	17	51
1977	13	---	---	---	39	59	63	65	44	30	14	21	---
1978	20	17	44	47	49	52	43	51	24	55	26	26	40
1979	45	14	61	52	57	73	84	59	50	43	28	15	52
1980	36	32	37	62	41	38	65	49	40	56	29	16	44
1981	31	46	69	45	29	26	48	85	79	48	37	23	48
1982	17	33	43	50	59	71	59	70	74	50	64	41	55
1983	30	32	46	75	69	58	57	71	62	48	22	29	53
1984	27	26	40	43	55	48	74	76	66	36	15	27	48
1985	38	39	48	48	50	60	78	70	58	33	29	27	51
1986	28	37	43	37	43	63	49	67	58	36	15	29	44
1987	26	36	48	64	64	75	56	69	66	58	27	32	55
1988	28	32	57	52	57	60	72	68	63	28	19	19	50
1989	19	51	30	59	58	65	69	64	73	39	20	9	50
1990	20	32	57	51	41	54	75	72	60	40	21	19	48
1991	38	45	50	44	40	49	71	66	68	60	22	19	50
1992	27	44	61	58	74	59	61	73	64	39	23	31	54
1993	53	68	52	45	56	51	40	65	79	43	49	34	53
1994	20	29	59	48	57	59	70	82	85	50	21	38	55
1995	43	48	69	61	71	67	64	57	69	41	33	48	58
1996	50	59	52	54	54	54	67	58	52	--	--	--	--
Avg('95-96)	26	36	46	50	53	54	64	60	54	38	25	22	46
Norm(61-90)	26	39	50	52	55	56	65	66	62	43	28	22	47

Cloud Cover				
Federal Building (1892-1958)..Seattle-Tacoma Airport (1958-1996)				
Month	Average # of Days			Records (# of days)(year)
	Clear	Partly Cloudy	Cloudy	
January	3	5	23	C 14 (1993) Cy 31 (1953)
February	3	6	19	C 15 (1903) Cy 27 (1961)
March	4	8	19	C 13 (1941) Cy 27 (1989)
April	4	10	16	C 15 (1951) Cy 25 (1993)*
May	6	10	15	C 15 (1946) Cy 26 (1991)**
June	7	9	14	C 17 (1951) Cy 24 (1971)
July	12	10	9	C 22 (1896) Cy 23 (1993)
August	11	10	10	C 25 (1895) Cy 22 (1954)
September	9	8	13	C 21 (1929) Cy 23 (1941)
October	5	8	18	C 13 (1895) Cy 27 (1975)#
November	2	6	22	C 9 (1993) Cy 28 (1995)##
December	3	5	23	C 10 (1919)& Cy 31 (1966)
Annual	69	95	201	C 109 (1898) Cy 247 (1966)

Clear day : Average cloud cover 0 tenths to 3 tenths
 Partly Cloudy day : Average cloud cover 4 tenths to 7 tenths
 Cloudy day : Average cloud cover 8 tenths to 10 tenths

* also occurred in 1893
 # also occurred in 1968
 & also occurred in 1894

** also occurred in 1960
 ## also occurred in 1968

Wind Data (Seattle-Tacoma Airport 1949-1997)										
	Normals (1961-1990)		Extremes							
	Direction	Speed	Highest Avg.		Fastest Mile (1954-97)			Peak Wind Gust (1984-97)		
Month	Direction	Speed	Speed	Year	Direction	Speed	Year	Direction	Speed	Year
January	S	9.7	14.0	1953	SSW	49	1958	S	64	1993
February	S	9.7	14.5	1957	SSW	55	1958	S	46	1988
March	S	9.7	13.8	1956	SW	51	1956	SW	46	1995
April	SW	9.5	13.7	1955	SSW	45	1962	SW	44	1990
May	SW	9.0	12.3	1956	WSW	35*	1959	W	39	1993
June	SW	8.8	12.4	1955	SW	35	1957	S	33	1994
July	SSW	8.4	12.2	1956	SW	31	1955	SW	29	1994
August	SW	8.1	10.3	1958	SSW	30	1954	S	38	1991
September	N	8.2	10.8	1957	SW	46	1958	S	39	1990
October	S	8.5	13.4	1956	SW	54	1958	S	45	1990
November	S	9.3	14.0	1955	S	66	1981	S	52	1991
December	S	9.6	16.3	1957	SW	51	1955	S	60	1995
Annual	S	9.0	12.2	1956	S	66	1981	S	64	1993

* also occurred in 1955

**MONTHLY AND ANNUAL AVERAGE WIND SPEED (TOP 3 in mph)
SEATTLE-TACOMA AIRPORT (1949-1997)**

<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>
14.0 (1957)	14.5 (1957)	13.8 (1956)	13.7 (1955)
13.7 (1951)	13.4 (1956)	13.2 (1955)	12.6 (1958)
12.7 (1956)	12.0 (1950)	12.7 (1952)	12.4 (1954)
<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>
12.3 (1956)	12.4 (1955)	12.2 (1956)	10.3 (1958)
11.7 (1959)	12.3 (1956)	10.6 (1955)	10.3 (1955)
11.3 (1957)	12.0 (1958)	10.5 (1957)	10.2 (1956)
<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
10.8 (1957)	13.4 (1956)	14.0 (1955)	16.3 (1957)
10.7 (1958)	12.9 (1955)	11.7 (1958)	13.0 (1956)
10.7 (1956)	10.6 (1958)	11.7 (1951)	13.0 (1955)
<u>Annual</u>			
12.2 (1956)			
11.9 (1957)			
11.8 (1955)			

Wind Data (Federal Building 1891-1958)							
	Normals (1921-1950)		Extremes				
	Month	Direction	Speed	Highest Avg.		Fastest Mile	
Speed				Year	Direction	Speed	Year
January	SE	10.1	15.6	1953	SW	63	1951
February	SE	10.0	13.2	1948	S	64	1954
March	S	10.2	12.8	1916	SW	60	1956
April	S	9.5	11.8	1955	S	65	1943
May	N	8.8	10.8	1941	SW	45	1953
June	S	8.4	9.5	1946	SW	54	1936
July	N	7.9	8.7	1932	SW	38	1939
August	N	7.3	8.2	1937	SW	35	1958
September	N	7.4	10.2	1933	SW	55	1958
October	SE	8.5	11.2	1956	S	63	1934
November	SE	9.4	12.4	1948	SW	57	1953
December	SE	10.6	13.6	1957	SW	60	1957
Annual	SE	9.0	9.7	*1954	S	65	1943

* Also occurred in 1950 and 1953

**MONTHLY AND ANNUAL AVERAGE WIND SPEED (TOP 3 in mph)
FEDERAL BUILDING (1891-1958)**

January

15.6 (1953)
13.2 (1923)
13.1 (1951)

February

13.2 (1948)
12.4 (1954)
11.6 (1925)

March

12.8 (1916)
12.2 (1945)
12.2 (1917)

April

11.8 (1955)
11.7 (1954)
11.3 (1937)

May

10.8 (1941)
10.2 (1926)
10.1 (1922)

June

9.5 (1946)
9.4 (1914)
9.3 (1956)

July

8.7 (1956)
8.5 (1939)
8.4 (1916)

August

8.2 (1937)
8.1 (1940)
7.9 (1948)

September

10.2 (1933)
9.9 (1920)
9.1 (1948)

October

11.2 (1956)
11.1 (1915)
10.3 (1924&47)

November

12.4 (1948)
12.2 (1945)
11.9 (1911)

December

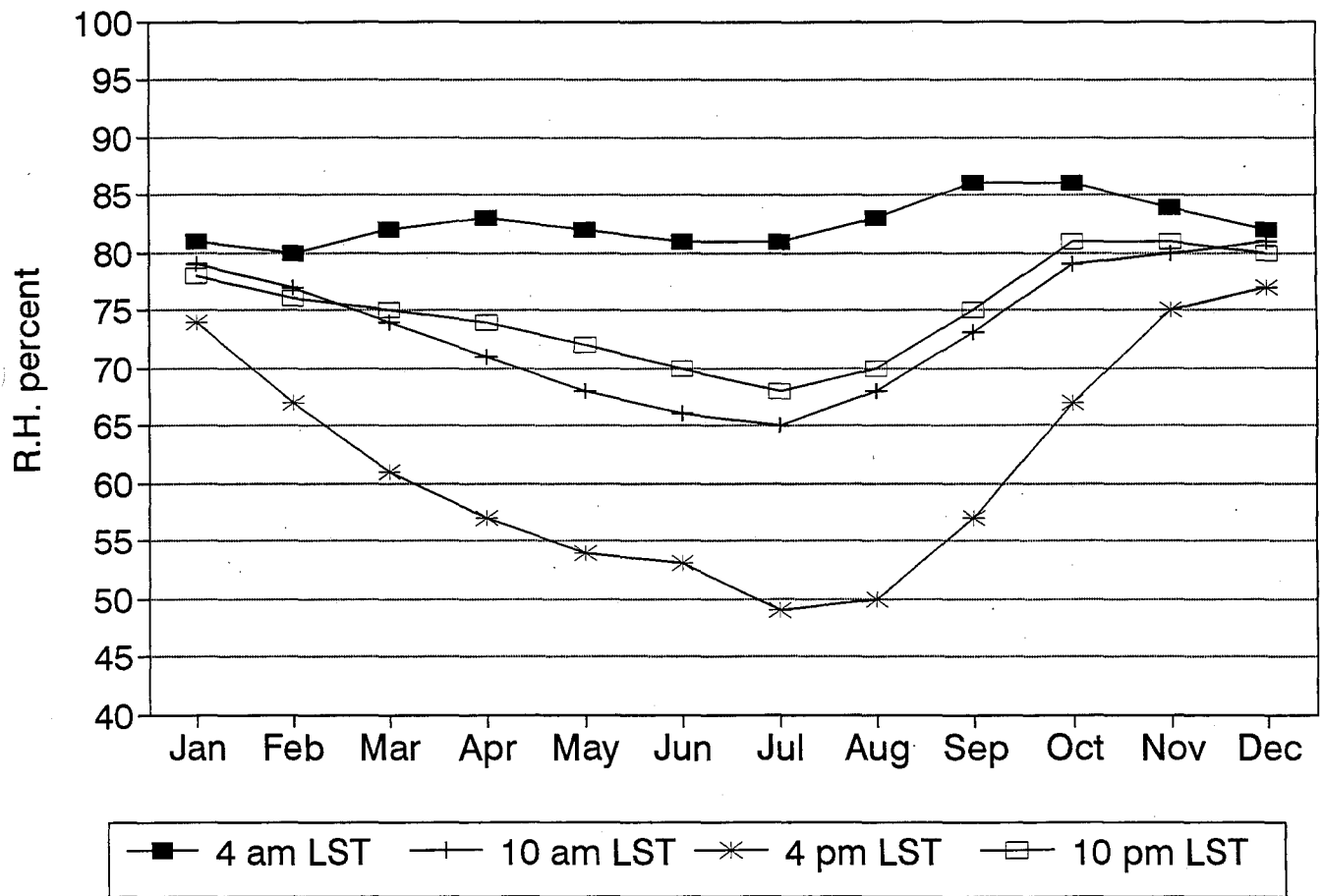
13.6 (1957)
12.9 (1933)
12.9 (1917)

Annual

9.7 (1954)
9.7 (1953)
9.7 (1950)

Relative Humidity Normals

Seattle-Tacoma Airport (1961-1990)



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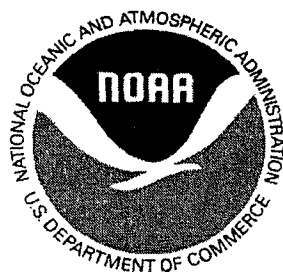
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