

# Climate of Lander, Wyoming

## Narrative Summary

### 1. History

Weather observations in Lander begin August 1, 1891 when the United States Weather Bureau (USWB) was opened. Records and instruments of the Army Signal Service was moved from Fort Washakie to Lander that year. The USWB observing instrumentation was initially established on the roof of the Borland Building on the corner of Second Street and an alley between Main and Garfield streets in Lander. In the following years the office moved to the Bunce and Iiams building 36 Main Street (between 1st and 2nd streets) on December 31, 1895, and eventually to the U.S. Federal Building on March 31, 1912. The USWB office remained on the third floor (rooms 318 and 332) of the Federal Building (on the corner of 4th and Lincoln streets) for the next 34 years.

The USWB Lander office moved on May 28, 1946 to the town's local airport, Hunt Field. The office became known as a Weather Bureau Airport Station (WBAS). For the next 27 years the WBAS Lander operated in the same location at the airport until moving to newer quarters on September 20, 1973. The new Weather Service Office (WSO) remained at Hunt Field, but moved about 700 feet to its new location.

A new era began in 1995 when the Weather Forecast Office (WFO) was moved to Riverton. An automatic surface observing system (ASOS) was installed at Hunt Field, and commissioned on April 1, 1996. The ASOS is now the primary observing tool with supplemental data provided by a cooperative weather observer near the airport. These records are archived at the National Centers for Environmental Information (NCEI), formerly the Climatic Data Center (NCDC).

### 2. Topography

Lander, located in the central Wyoming valley of the Popo Agie River, lies at the foot and east of the Wind River Range. Situated on a flat-topped mesa, the airport station is 1 1/2 miles south-southeast and approximately 200 feet above the town. The terrain to the north, east and south varies from rolling to broken with some grass covered hills 2 to 5 miles distant, rising approximately 400 feet above the station elevation. To the west and southwest the foothills of the Wind River Range begin about 3 miles from the station, sloping upward to over 12,000 feet above sea level along the Continental Divide, 20 miles distant.

### 3. General Climatic Summary

Because Lander is in a pocket, winds from all directions except northeast are downslope and produce a Chinook effect, most noticeable in winds from westerly quadrants. The airport, on its mesa, receives more wind than the town of Lander, the wind speed averaging 4.7 mph for the 56 years of record kept in the town. Because of light winds, steep temperature inversions are the rule during winter nights and early mornings. Temperatures in the valley will be as much as 15 degrees lower than at the airport on calm, clear nights when there is a snow cover. However, when the wind is calm and the humidities low, the chilling effect is much less than is usual in extreme cold. Winds are often so light that little or no mixing occurs between the cold surface air and the warmer layer 2,000 to 3,000 feet above the valley. For several days each winter, temperatures are 20 to 30 degrees lower than in the surrounding areas where higher wind speeds occur. The sheltered location, however, offers protection from most severe storms that sweep down from Canada.

Lander does not have a true spring season, and snow has been recorded in June. Usually on 15 to 20 days a year the temperature reaches or exceeds 90 degrees. Even the warmest days are not oppressive, the humidity being low, and the nights being cool. The normal daily range of summer temperature is near 30 degrees. Mountains block moisture from the Pacific, creating a semi-arid climate. The heaviest and most persistent precipitation comes when the wind in the lower levels is from easterly quadrants, through a combination of low pressure to the south, usually over Colorado, and high pressure to the north over Montana or the western Dakotas. Lander receives 45 percent more precipitation than the area 24 miles to the northeast and 83 percent more than areas 50 miles northeast. More than a third of the annual precipitation occurs in April and May, with another but lesser peak in September and October. Summer moisture comes from occasional showers but is very erratic and spotty. Since about one-third of the annual snowfall comes in March and April, when the temperature is comparatively high, the snow soon melts.

Hardier plants and vegetables do well in this area. Based on the 1951-1980 period, the average first occurrence of 32 degrees Fahrenheit in the fall is September 24 and the average last occurrence in the spring is May 22.

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# MONTHLY NORMALS

Lander, WYOMING  
PERIOD OF RECORD: 1991-2020

Month	Max	Min	Avg	HDD	CDD	PCPN	SNOW
JAN	32.8	9.8	21.3	1355	0	0.51	8.2
FEB	36.6	13.3	25.0	1121	0	0.70	12.1
MAR	48.6	23.4	36.0	899	0	1.29	14.4
APR	56.2	30.3	43.2	652	0	2.07	16.4
MAY	66.1	39.4	52.8	385	5	2.68	4.5
JUN	78.0	47.7	62.8	124	59	1.08	0.1
JUL	87.7	55.2	71.5	14	214	0.59	0
AUG	85.8	53.8	69.8	25	174	0.52	0
SEP	74.6	44.6	59.6	195	32	0.98	1.5
OCT	58.	32.0	45.4	607	1	1.40	10.5
NOV	44.3	19.9	32.1	987	0	0.78	10.6
DEC	35.9	10.2	21.6	1347	0	0.63	9.3
ANN	58.5	31.6	45.1	7711	485	13.23	87.6

All units of measurement in this document are defined as follows:

TEMPERATURES are in degrees Fahrenheit

PRECIPITATION and SNOWFALL are in inches

EXTREMES and RECORDS are considered the same thing

HEATING and COOLING DEGREE DAYS are based on a 65 degree standard (e.g. a mean temperature of 75 degrees would equate to 10 cooling degree days or a mean temperature of 50 degrees would equate to 15 heating degree days)

# MONTHLY TEMPERATURE RECORDS

Period of Record 1892-Sep 2025

MONTH	HIGH MAX	LAST RECORD	LOW MIN	LAST RECORD	LOW MAX	LAST RECORD	HIGH MIN	LAST RECORD
JAN	64	1918	-39	1930	-17	1930	40	1969
FEB	68	1951, 1932	<b>-48</b>	<b>1933</b>	<b>-19</b>	<b>1989</b>	44	1962
MAR	76	1966, 2015, 2012	-24	1906	4	1906	53	1907
APR	83	2012	-11	1936	16	1936	9	1987
MAY	93	2003	13	1903	29	1954	60	1984
JUN	100	1954	25	1951	38	1951, 1943	71	1990
JUL	<b>102</b>	<b>1935</b>	32	1921	52	1903, 1951	<b>72</b>	<b>1982</b>
AUG	101	1979	23	1910	53	1892	71	1969
SEP	99	2022	7	1895	28	2000, 1984	66	2015, 1983, 1931
OCT	86	2010	-14	1917	10	2019	59	1953, 1922, 2011, 1962
NOV	72	1894	31	1896	-5	1896	49	1897
DEC	65	1933, 1937	-40	1924	<b>-19</b>	<b>1924</b>	48	1929

**BOLD ARE EXTREMES FOR ENTIRE PERIOD OF RECORD**

# MONTHLY SNOWFALL RECORDS

Period of Record 1892-Sep 2025

Month	Max Snowfall/Year		Min Snowfall/Year	
	January	36.2	2023	0
February	43.8	1955	Trace	1898,1925, 1970,2009
March	52.0	1977	Trace	2004
April	70.4	1999	0	1915, 1930, 1992
May	33.9	1975	No snow many times**	
June	18.4	1947	No snow many times	
July	None ever reported			
August	None ever reported			
September	32.9	1982	No snow many times**	
October	38.6	1961	No snow many times**	
November	38.8	1978	No snow many times**	
December	31.6	1997	0	1933

# MONTHLY PRECIPITATION RECORDS

Period of Record 1892- Sep 2025

Month	Max Precipitation/Year		Min Precipitation/Year	
January	2.55	2023	0	1919, 1952
February	2.32	1911	0	1970
March	4.65	2017	0.03	2004
April	7.19	1900	0.10	1930
May	6.79	2011	0.06	2020, 2006
June	6.88	1947	0	1956, 1971
July	3.00	1896	Trace	1901, 1917, 2016
August	4.35	1930	0	1960, 1969, 1970
September	5.64	1923	Trace	1914, 1932
October	4.90	1994	0	1988
November	3.37	1983	0	1914, 1939
December	2.06	1909	Trace	1895, 1896, 1910, 1931, 1933

# DAILY NORMALS

1991-2020

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	32/9	34/11	42/18	54/28	60/34	72/44	84/52	89/57	81/50	67/38	52/26	37/14
2	32/9	34/11	43/18	54/28	61/35	73/45	85/52	89/57	81/49	66/38	51/25	36/13
3	32/9	34/11	43/19	54/28	61/35	73/45	85/52	89/56	80/49	65/38	50/25	35/13
4	32/9	34/11	44/19	54/28	61/35	74/45	85/53	89/56	80/49	65/37	50/25	35/13
5	32/9	34/11	44/20	54/28	62/36	74/45	86/53	88/56	80/49	64/37	50/24	35/12
6	32/9	34/11	45/20	54/29	62/36	74/45	86/53	88/56	79/48	64/36	49/24	35/12
7	32/9	34/11	45/20	55/29	63/36	75/46	86/54	88/56	79/48	63/36	49/23	34/12
8	33/9	34/12	46/21	55/29	63/37	75/46	87/54	88/56	78/48	63/35	48/23	34/11
9	33/9	35/12	46/21	55/29	63/37	75/46	87/54	88/56	78/47	62/35	48/23	34/11
10	33/10	35/12	47/22	55/29	63/37	76/46	87/54	87/55	78/47	62/35	47/22	33/11
11	33/10	35/12	47/22	55/29	64/38	76/47	87/55	87/55	77/46	61/34	47/22	33/11
12	33/10	35/12	48/22	55/29	65/38	77/47	88/55	87/55	77/46	61/34	47/21	33/10
13	33/10	36/13	48/23	55/30	65/39	77/47	88/55	87/55	76/46	60/33	46/21	33/10
14	33/10	36/13	48/23	56/30	65/39	77/47	88/55	87/55	76/45	60/33	45/21	33/10
15	33/10	36/13	49/23	56/30	66/39	78/47	88/55	86/55	76/45	59/33	45/21	32/10

Daily Normals are listed with max temperatures first, followed by the min temperature

# DAILY NORMALS

(CONTINUED)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
16	33/10	37/13	49/24	56/30	66/40	78/48	88/56	86/54	75/45	59/32	44/20	32/10
17	33/10	37/14	50/24	56/30	67/40	79/48	89/56	86/54	74/44	58/32	44/19	32/9
18	33/10	37/14	50/25	56/31	67/40	79/48	89/56	86/54	74/44	58/31	43/19	32/9
19	33/10	38/14	50/25	57/31	67/41	79/48	89/56	85/53	73/44	57/31	43/19	32/9
20	33/10	38/15	51/25	57/31	68/41	80/49	89/56	85/53	73/43	57/30	42/18	32/9
21	33/10	38/15	51/25	57/31	68/41	80/49	89/57	85/53	72/43	56/30	42/18	32/9
22	33/10	39/15	51/26	57/32	69/42	81/49	89/57	85/53	71/42	56/30	41/17	32/9
23	33/10	39/16	52/26	58/32	69/42	81/50	89/57	84/52	71/42	56/29	40/17	32/9
24	33/10	40/16	52/26	58/32	69/42	81/50	89/57	84/52	70/41	55/29	40/16	32/9
25	33/10	40/16	52/26	58/32	70/42	82/50	89/57	84/52	70/41	55/28	39/16	32/9
26	33/10	41/17	52/27	59/33	70/43	82/50	89/57	83/51	69/41	54/28	39/16	32/9
27	33/10	41/17	53/27	59/33	71/43	83/51	89/57	83/51	69/40	54/28	38/15	32/9
28	33/10	42/18	53/27	59/33	71/43	83/51	89/57	83/51	68/40	53/27	38/15	32/9
29	33/11	-	53/27	60/34	71/44	83/51	89/57	82/51	68/39	53/27	37/14	32/9
30	33/11	-	53/27	60/34	72/44	84/52	89/57	82/50	67/39	52/26	37/14	32/9
31	33/11	-	53/28	-	72/44	-	89/57	82/50	-	52/26	-	32/9

# DAILY RECORDS 1892- Oct 2025

(All-Time Monthly Records in **BOLD**)

## JANUARY

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	<b>64/1918</b>	-36/1901	-7/1924	33/1997	<b>1.72/1910</b>	<b>17.5/1910</b>
2	60/1918	-29/1910	-5/1911	36/1997	0.71/1972	11.3/1972
3	55/1918	-32/1910	-9/1910	30/1921	0.47/1922	4.5/1973
4	56/1927	-30/1959	-5/1973	32/1892	0.56/1963	8.2/1963
5	59/1903	-32/1942	-4/1913	36/1956	0.33/2022	4.7/1987
6	57/1903	-25/1979	-10/1937	35/1965	0.89/1920	4.3/1986
7	55/ 1948, 1945	-26/1913	-4/1937	30/1969	0.29/1992	4.9/1964
8	55/2009	-26/1937	-7/1937	37/1909	0.34/1962	7.3/1962
9	60/1953	-31/1937	-6/1973	28/2002	0.34/2011	6.1/2011
10	56/1953	-24/1962	-8/1962	38/1990	0.29/1898	2.0/1949
11	56/1953	-32/1963	-15/1963	31/1936	0.53/2023	5.4/2013
12	60/1953	-37/1963	-16/1963	35/1953	0.36/1932	5.4/1972
13	58/1953	-32/1963	-10/2024	39/1980	0.45/1984	8.3/1984
14	59/1965	-28/1932	-5/1932	35/1911	0.62/1953	8.8/1953
15	60/1974	-24/1930	-6/1930	35/1909	0.35/1995	4.2/1966

# JANUARY

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	54 /1920, 1909	-22/ 1943, 1930	-10/1930	31/1996	0.26/ 1995, 1960	4.3/1960
17	54/1919	<b>-39/1930</b>	<b>-17/1930</b>	32/1974	0.40/2025	6.7/2025
18	55/2009	-36/1943	-11/1984	38/1972	0.43/1926	13.3/1980
19	60/2009	-34/1922	-12/1922	38/2012	0.43/1973	7.9/1973
20	55/1915	-26/1922	-6/1937	<b>40/1969</b>	0.73/1962	13.8/1962
21	55/ 1950, 1897	-34/1930	-8/1962	<b>40/1969</b>	0.35/2019	5.5/2007
22	53/ 2009, 1934	-34/1917	-7/1962	34/1914	0.33/1943	5.0/1979
23	58/1970	-28/1962	-5/1929	34/1934	0.46/2017	5.4/2017
24	55/ 1959, 1935	-31/1949	-12/1949	33/1970	0.53/1895	5.2/2017
25	57/ 1951, 1912	-31/1949	-8/1949	33/1970	0.29/1979	8.8/1980
26	57/ 1982, 1920	-30/1902	-2/1972	36/1920	0.30/1994	4.0/1994
27	56/2003	-25/1902	-8/1916	31/1971	0.55/ 1916, 1899	6.4/1973
28	60/1931	-28/1895	-8/1951	32/1917	0.40/1909	6.0/2019
29	53/1911	-34/1916	-16/1911	33/1971	0.46/1994	8.4/1994
30	61/1911	-27/2023	-9/2023	36/1971	0.27/1904	3.4/2005
31	63/1971	-31/ 2023,1979	-5/1918	34/1911	0.40/1981	8.1/1981

\*and previous years

# FEBRUARY

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	62/1934	-25/1951	-5/1899	35/2003	0.38/1989	7.1/1989
2	62/1934	-27/1899	-14/1989	31/1995	0.82/1955	<b>19.5/1955</b>
3	60/1925	-26/1899	<b>-19/1989</b>	36/1925	0.91/2020	13.1/2020
4	59/1967	-35/1899	-13/1989	39/1925	0.55/1959	10.0/1959
5	61/1963	-31/1899	-3/2014	35/1963	0.56/1974	10.7/1974
6	56/1963	-33/1899	-4/1899	35/2017	0.40/1892	6.4/1986
7	58/2015, 1996,1963	-29/1933	0/1929	36/2015	0.33/1901	6.0/1980
8	64/2006	-40/1936	-12/1933	36/2018	0.58/1909	11.2/1953
9	63/1996	<b>-48/1933</b>	-11/1933	33/1996	0.47/2013	10.8/2013
10	<b>68/1951</b>	-31/1933	3/1981	37/2017	0.49/1897	5.2/1984
11	56/1962	-27/1895	-8/1905	<b>44/1962</b>	0.55/1900	5.0/1978
12	62/2015	-30/ 1905, 1899	5/1905	35/1962	0.65/1941	4.8/1951
13	61/2015	-28/1949	1/2021	34/2014	0.70/1893	8.5/1952
14	62/2015	-28/1903	-4/1900	31/2015	0.52/1967	9.2/1967
15	57/2011	-27/1903	-2/1900	29/2014	0.53/2006	8.8/2006

# FEBRUARY

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	60/1996	-30/1900	0/1993	36/1986	0.27/2022	4.0/2022
17	59/1996	-24/1942	-3/1993	37/1986	0.64/1991	8.5/1991
18	59/ 1958, 1930	-28/1942	-6/2006	36/1986	0.59/1913	8.2/2010
19	60/1985	-17/1942	4/2018	34/1996	0.73/1939	5.3/1951
20	65/1935	-28/1894	3/1894	33/1995	0.30/1920	8.2/2010
21	65/1982	-16/1939	12/1894	33/1927	0.45/2023	7.4/2015
22	61/ 1982, 1958	-18/1913	4/1910	32/1982	0.38/1961	5.8/1961
23	63/1954	-21/2023	3/1913	35/1918	<b>1.04/1935</b>	17.0/1987
24	62/1954	-21/2023	1/2003	36/1996	0.75/1912	8.7/1987
25	64/1986	-14/1935	8/1934	38/1917	0.32/ 2011, 1923	4.0/2000
26	62/1932	-14/1935	4/1962	35/1976	0.79/1911	7.3/1996
27	<b>68/1932</b>	-16/1960	5/1996	39/1976	0.45/1927	4.4/2011
28	61/ 2025, 1992, 1974	-19/1893	2/1996	42/1972	0.82/2004	12.8/2004
29	59/1992	-19/1912	10/1912	34/1968	0.29/1928	4.1/2004

# MARCH

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	64/ 1986, 1901	-13/1911	10/1960	41/1974	1.27/1906	6.9/2020
2	65/ 2022	-17/1943	7/1960	34/1986	0.62/1966	13.4/1966
3	70/1921	-22/1896	9/2019	48/2009	0.63/1946	9.1/1963
4	64/ 1986, 1921	-9/1912	17/1912	39/1991	1.46/1938	4.0/2008
5	65/1936	-14/1945, 1943	7/1943	36/1992	0.74/1926	3.7/2022
6	64/2021	-21/1943	7/1920	40/1972	1.24/2025	12.3/2025
7	64 / 1936, 1899	-18/1920	16/ 2023,1998	35/1974	0.50/2016	5.5/1969
8	64/ 2021,1936	-9/1912	9/1932	42/1986	0.84/1992	8.9/1992
9	72/1989	-8/1912	12/1948	37/1972	0.79/ 1968, 1909	11.8/1958
10	72/1989	-15/2022	7/1948	47/1989	0.89/2021	9.8/1988
11	70/1900	-11/ 1956,1948	8/1906	46/1995	0.58/1893	6.2/1993
12	74/2007	-15/1909	11/1906	41/2012	0.83/1963	11.0/1963
13	70/2007	-8/1897	7/1895	42/2012	1.09/1973	16.1/1973
14	67/1994	-15/1906	10/1906	39/2012	0.54/2021	7.2/2024
15	68/2013	-10/1906	<b>4/1906</b>	39/2015	0.76/1924	9.3/1988

# MARCH

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	69/1994	-23/1906	7/1906	42/2012	0.81/1987	8.2/1987
17	71/2007	<b>-24/1906</b>	7/1906	41/1972	0.64/ 1998, 1923	10.0/1970
18	72/2017	-14/1965	12/1965	<b>53/1907</b>	1.80/1903	10.7/1998
19	71/1910	-16/1906	11/1906	46/2004	0.56/2006	8.1/2010
20	72/1997	-13/1903	11/1913	43/2007	1.27/1894	9.7/1952
21	71/1910	-14/1912	17/1912	42/1995	0.60/1981	6.6/1981
22	71/1910	-12/1912	12/1898	43/2009	0.84/1936	5.9/1974
23	75/2012	-8/1898	14/1965	39/1963	1.19/1949	14.0/1996
24	70/2012	-7/1965	13/1965	43/1907	0.83/1959	9.9/1959
25	73/2012	-11/1965	12/1913	43/1993	1.28/1977	15.4/1977
26	72/2022	-6/1955	11/1931	41/1993	0.67/ 2018, 2009	<b>16.7/2009</b>
27	75/2025	-7/1931	14/1975	42/1960	0.74/1905	5.9/2003
28	73/2015	-3/1944	19/1975	49/1895	1.02/2007	16.3/1973
29	72/1943	-4/1987	22/1987	46/1986	1.74/2016	15.3/2016
30	<b>76/1966</b>	2/1936	25/1954	43/1913	0.85/2016	7.1/2016
31	<b>76 / 2015, 2012</b>	2/1977	18/1936	42/1978	<b>2.71/2017</b>	13.5/1980

\*and previous years

# APRIL

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	72/2004	-3/1936	<b>16/1936</b>	47/2003	1.59/1957	13.6/1957
2	73/1915	<b>-11/1936</b>	21/ 1945, 2020	42/1907	1.05/1918	8.3/1970
3	75/2021	-7/1945	20/1920	43/1915	0.80/1983	17.7/1983
4	76/2021	0/1945	25/1918	45/1959	1.00/1934	12.5/2023
5	77/1991	-3/1918	23/1997	46/2000	1.60/1921	2.6/1962
6	75/1930	1/1939	26/1938	47/1991	1.05/1957	15.0/1957
7	76/1988	3/1973	29/1973	48/1988	0.72/1937	10.7/1973
8	75/1996	-2/1973	32/1975	46/1945	1.31/2013	12.6/2013
9	76/1996	4/1973	21/2013	44/2014	1.78/1944	9.0/2004
10	73/ 2012, 1985	5/2013	21/1997	46/1996	1.43/2019	17.6/1979
11	80/2025	7/1997	19/1997	46/2018	1.45/1927	13.1/1991
12	76/2025	8/1997	24/2020	46/2025	1.05/1945	11.5/1987
13	76/1908	7/1933	26/2020	51/2003	1.88/1941	7.7/1972
14	77/1985	6/1986	27/2021	50/1895	0.86/1938	4.5/1949
15	78/ 1985, 1962	1/1945	31/2013	43/2006	0.88/2015	9.1/2020

# APRIL

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	78/1985	12/1945	27/2013	45/2006	1.20/1914	9.5/2009
17	80/1994	7/1945	22/1896	49/1994	1.09/2025	12.3/1975
18	78/1994	7/1945	26/1966	<b>59/1987</b>	1.17/1966	19.9/1966
19	82/1962	2/1893	27/1966	47/1962	1.24/1933	11.1/1971
20	81/1989	1/1966	30/2002	48/2019	1.05/1933	10.5/1963
21	82/1989	11/1892	32/1963	48/1990	1.10/1944	11.0/1963
22	78/1994, 1989,1969	11/1892	29/1931	49/1989	1.87/1999	<b>28.6/1999</b>
23	<b>83/2012</b>	9/2013	30/1931	49/1969	2.00/1929	17.6/1999
24	82/2012	13/1892	33/1931	50/1949	0.90/1990	5.0/2008
25	81/1946	12/1907	28/1924	49/2012	2.15/1971	13.9/1971
26	79/1910	15/1924	30/1984	51/2012	1.25/2016	11.0/1984
27	82/1910	16/1984	28/1917	51/1913	0.59/1917	4.8/2005
28	81/2000	14/1984	29/2005	51/2001	1.12/1944	10.3/1960
29	82 /2007, 1992	15/1935	31/1903	52/1981	<b>2.97/1895</b>	21.9/1967
30	81/2021	6/1909	31/1967	54/1992	2.41/1895	13.9/1954

\*and previous years

# MAY

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	80/ 1981, 1901	18/1954	<b>29/1954</b>	53/1959	1.03/1979	10.5/2013
2	84/1947	<b>13/1903</b>	33/1954	50/1981	1.03/1942	<b>15.5/1979</b>
3	84/1947	17/1899	34/1967	58/1947	1.24/1898	8.5/1950
4	85/ 2000, 1947	24/ 1950, 1899	33/1950	53/1962	1.31/1892	4.8/1978
5	82/1966, 1934,1911	18/1912	36/1978	53/2004	1.45/2007	12.9/1978
6	85/1992	19/ 1917,1909	34/1978	54/2004	0.88/1978	11.7/1978
7	85/1934	19/2010	34/1950	56/1934	3.35/2016	9.5/1950
8	82/1987	26/2002, 1968	34/1930	52/1985	1.71/1921	12.3/1979
9	81/1987	21/2002	35/1927	54/1962	1.04/1953	7.4/1953
10	84/1961	20/1894	35/1918	50/1989	1.39/1933	5.0/ 1983, 1982
11	84/1940	19/1946	30/1983	54/1994	2.03/2010	14.2/1983
12	86/1960	19/1953	31/1953	52/1960	0.95/1935	4.7/1980
13	86/2013, 2001,1988	25/1933	39/1983	58/1987	0.71/1908	10.2/1956
14	85/1987, 1936	24/1907	41/1916	55/2013	1.20/ 1989, 1958	0.5/1967
15	85/1987	19/1896	41/1923	56/2001	1.61/1930	2.4/1976

\*and previous years

# MAY

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	86 / 2012, 1988	21/1896	37/1942	53/1987	1.58/1952	3.2/1968
17	86/1948	23/1910	42/1978	54/1973	1.18/2000	T/1978
18	86/2020, 2006,1901	22/1896	39/2017	54/1948	1.38/2017	6.3/2017
19	88/1954	24/1950	34/1915	57/1948	2.52/2011	6.0/2011
20	91/1954	26/1950	35/1975	56/1992	1.34/ 1975, 1917	14.2/1975
21	85/2006, 1964,1948	27/2001, 1908	41/2019	54/1956	1.78/1904	12.5/1975
22	83/ 2006, 1967	29/2022	40/2008	57/2012	1.46/1958	15.0/1959
23	85/1984	26/1916	38/2019	57/1931	1.46/1906	0.9/1995
24	85/1985	28/2024	39/1893	56/1941	1.98/1898	0.6/1950
25	86/ 2006, 1969	27/1893	41/2012	53/1985	0.75/1996	4.0/1950
26	86/ 2006, 2003	26/1975, 1893	38/1929	56/1936	1.91/2008	0.5/2008
27	90/1969	27/1893	42/1918	59/1919	1.00/2019	T/ 2018, 2008, 1955, 1954
28	90/2003	27/1947	43/1947	58/1919	1.24/1956	T/1953
29	<b>93/2003</b>	24/1947	39/2011	59/2003	<b>3.45/1924</b>	5.4/2011
30	90/1984	30/1982	39/1924	58/1925	1.79/1989	1.1/2011
31	88/2020	26/1919	43/1917	<b>60/1984</b>	0.96/1991	4.2/1951

# JUNE

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	89/2020	28/1917	<b>38/1951</b>	57/2002	1.29/1937	<b>15.9/1951</b>
2	90/2006	27/1951	43/1950	56/1977	1.83/1950	10.3/1950
3	89/ 1988, 1977	<b>25/1951</b>	44/1898	57/2006	1.54/1898	1.0/1998
4	95/1988	31/1951	<b>38/1943</b>	60/2020	1.21/1937	1.7/1998
5	93/ 2020, 1988	34/1943, 1937,1917	54/1953	66/1988	0.60/1968	T/1953
6	92/2006	26/1899	53/1935	65/1988	0.87/1921	0/2019
7	94/1985	29/1914	44/1895	62/2021	2.16/1969	0.9/1979
8	88/ 2024, 2021 2001, 1996	28/1906	41/1995	61/1985	1.00/1995, 1969	1.7/1979
9	93/1918	30/2019	48/1995	59/2006	0.77/1965	2.6/1995
10	94/ 2013, 1918	34/2002, 1907,1900	52/1945	61/2013	1.38/1969	0/2019
11	93/1918	32/1947	45/1947	59/2016	<b>3.48/1947</b>	0/2019
12	94/1918	32/1947	44/2010	62/2024	1.20/2010	T/1969
13	94/1918	27/1917	44/1969	61/1991	0.30/1998	1.2/1969
14	97/2021	30/1899	51/1976	61/1987	1.80/1963	2.9/1976
15	98/2021	33/1945	48/1957	59/2021	1.31/1911	1.0/1945

\*and previous years

# JUNE

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	98/2021	33/1945	51/1912	59/2016	1.73/1993	0/2019
17	95/1940	32/1907	47/1993	59/2021, 1918	1.41/1998	0/2019
18	92/ 1974, 1940	29/1895	47/1946	66/2022	1.22/1975	0/2019
19	97/1940	33/1920	58/2011	62/1940	0.31/1921	0/2019
20	95/ 2007, 1936	31/1906	62/1926	69/1988	1.27/1947	0/2019
21	95/2016	33/1960	44/1947	61/1988	1.04/1947	0/2019
22	97/1954	34/1914	54/1948	69/1937	1.09/1948	0/2019
23	<b>100/1954</b>	33/1908	48/1967	62/2021	0.67/1945	0/2019
24	99/1988	34/1906	43/2003	69/1954	0.98/1958	0/2019
25	97/1988	31/1904	52/1985	<b>71/1990</b>	1.10/1985	0/2019
26	99/1990	34/1904	60/1985	65/1927	0.58/1952	0/2019
27	96/2013, 1990,1970	39 / 1969, 1915, 1914, 1901	66/2004	64/1977	0.74/1927	0/2019
28	97/2002	34/ 1945, 1908	58/1995	63/2013	0.87/1895	0/2019
29	99/1990	34/1906	53/1959	65/1966	0.25/1957	0/2019
30	99/1990	35/1968	61/1945	67/1979	0.36/1984	0/2019

\*and previous years

# JULY

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	99/2012	37/1945	62/1992	67/1919	0.81/1941	0.0"
2	97/ 2007, 2001	37/1908	57/1972	65/1949	0.44/2009	0.0"
3	97/ 2001, 1996	<b>32/1921</b>	<b>52/1903</b>	67/1986	0.68/1925	0.0"
4	98/1989	34/1903	58/2023	66/1996	0.40/1904	0.0"
5	98/2001	37/1901	65/1904	68/1937	0.68/1904	0.0"
6	97/2018, 1973,1930	39/1904	59/2010	68/1919	0.45/1937	0.0"
7	98/ 2018, 1989	36/1902, 1895	68/1895	66/1985	0.90/1933	0.0"
8	100/2002	38/1893	64/1902	68/1989	1.93/1892	0.0"
9	98/2014	35/1902	59/1926	71/1954	1.16/1926	0.0"
10	100/1939	38/1915	55/1951	67 / 1936 ,2014	0.37/1968	0.0"
11	101/1954	40/1951	<b>52/1951</b>	67/1981	0.46/1930	0.0"
12	99/1954	42/1922, 1913	58/1936	71/1954	1.31/1930	0.0"
13	101/2005	39/1893	55/1952	65/1954	0.81/1973	0.0"
14	101/2002	39/1904	64/1962	71/1988	0.61/1948	0.0"
15	101/2006	40/1893	62/1900	70/2000	0.80/1896	0.0"

\*and previous years

# JULY

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	100/2005	38/1907	67/1999	68/2005	1.60/1896	0.0"
17	100/2022	41/1907	68/1972	68/2003	0.25/1972	0.0"
18	100/ 2006, 1998	40/1904	56/1897	71/ 2022,1977	0.97/1911	0.0"
19	100/2021	38/1900, 1895	61/1897	67/1977	1.02/1995	0.0"
20	98/ 2005, 1960	40/1902, 1900	60/1973	68/2012	0.96/1990	0.0"
21	100/1931	40/1924	58/1978	69/1998	0.42/1990	0.0"
22	100/2007	42/1978	64/1896	<b>72/1982</b>	0.86/1923	0.0"
23	100/2003	40/1899	59/2004	67/2005	0.95/1984	0.0"
24	100/2003	43/1924	68/1991	69/1953	<b>2.11/1977</b>	0.0"
25	97 2011,1945, 1933, 1929	43/1892	66/1981	68/1956	0.88/1976	0.0"
26	98/2021	41/1999	66/1981	66/2011	0.71/1958	0.0"
27	<b>102/1935</b>	42/1894	63/1915	68/1917	0.90/1982	0.0"
28	99/2006	39/2015	66/1892	65/2021, 2010	0.95/1997	0.0"
29	101/2006	43/ 1909, 1892	58/2009	67/1935	0.35/1985	0.0"
30	99/1988	40/1904	68/1985	68/1988	0.66/1919	0.0"
31	99/1901	40/1913	68/1915	70/1964	1.46/1931	0.0"

\*and previous years

# AUGUST

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	99/2000	40/1903	69/1915	69/1964	0.39/1984	0.0"
2	97/2024	44/1935	65/1953	69/1982	0.59/1953	0.0"
3	100/2024	41/1911	68/1897	<b>71/1969</b>	0.54/1922	0.0"
4	<sup>96/</sup> 1979, 1909	42/1980	70/2024	67/1934	0.43/2014	0.0"
5	<b>101/1979</b>	39/1896	57/1898	65/1987	0.68/1891	0.0"
6	100/2001	43/1928	69/1921	69/2012	0.32/1999	0.0"
7	98/1990	44/1906	56/1939	65/2001	0.55/1930	0.0"
8	98/1983	38/1939	70/2009	67/2008	0.38/1930	0.0"
9	<sup>95/</sup> 1992, 1983	43/1910	56/1974	67/1983	0.88/1968	0.0"
10	99/2022	41/1974, 1939,1895	58/1997	65/1983	0.43/1908	0.0"
11	98/2018	35/1907	69/1920	67/1969	0.26/1930	0.0"
12	99/1996	39/1907	62/2002	67/2015	1.23/1930	0.0"
13	97/2007	41/2002	59/2005	66/2007	0.98/1930	0.0"
14	98/2003	41/1938	57/1978	73/2003	0.32/1934	0.0"
15	97/2000	36/1893	63/2008	64/1956	0.74/2008	0.0"

\*and previous years

# AUGUST

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	95/ 2023, 2021,2007	33/1893	67/1960	65/1969	0.32/1992	0.0"
17	96/ 2020, 2013	38/2009	67/1978	66/1995	0.58/1984	0.0"
18	97/ 2020,1986	39/1892	60/2004	64/ 1982, 2020	<b>2.20/2004</b>	0.0"
19	97/2025	38/1912	54/2016	64/ 2010, 2020	1.00/1979	0.0"
20	99/2025	38/1964	59/1945	65/2013	0.62/1915	0.0"
21	98/1960	39/1974, 1966	57/1891	66/2013	0.29/1891	0.0"
22	96/2009	31/1904	63/1957	65/2012	0.40/1957	0.0"
23	95/1961	33/1899	61/1972	64/1925	0.38/1987	0.0"
24	96/ 2020, 2011	30/1910	62/1987	64/1961	0.24/2022	0.0"
25	95/ 2015, 1969	<b>23/1910</b>	57/1933	64/1994	0.43/1987	0.0"
26	95/2010	30/1910	57/1933	65/1971	0.88/1933	0.0"
27	95/2011	36/1903	58/1933	66/2007	0.67/1895	0.0"
28	94/2012	36/1911	<b>53/1892</b>	65/2012	0.51/1892	0.0"
29	96/2012	33/1892	61/1946	68/2012	0.08/1932	0.0"
30	95/1954	30/1910	57/2003	63/2015	0.60/2003	0.0"
31	95/1954	29/1908	55/2020	63/2012	0.89/1909	0.0"

\*and previous years

# SEPTEMBER

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	98/2022	33/1905	57/1974	60/1955	1.21/1973	0/2020
2	95/2019	34/1914	50/1918	<b>66/1983</b>	1.01/1973	0/2020
3	95/2022	29/1961	51/2004	<b>66/2015</b>	1.52/1915	0/2020
4	<b>99/2022</b>	30/1894	59/2004	62/1960	0.42/2023	0/2020
5	96/ 2022,2020	31/1910	47/1929	61/ 2022,1998	0.87/1929	0/2020
6	94/2022	31/1943	40/1929	62/2020	1.11/1920	4.0/1929
7	97/2022	30/1898	45/1929	62/1988	0.94/1894	2.0/2020
8	92/ 2022,1979	26/2020	34/2020	64/1897	1.15/1973	2.7/2020
9	94/2021	21/2020	40/1896	<b>66/1931</b>	0.85/1912	0/2020
10	93/2021	30/2020	47/1950	60/2012	1.07/1950	0/2020
11	88/ 1990, 1919	26/1898	37/1903	58/1935	1.31/1903	3.0/1974
12	94/1990	26/1902	39/1970	56/1981	0.69/2013	1.0/1970
13	89/2015	25/1914	38/1970	59/1939	1.72/1982	7.6/1982
14	92/1948	25/1904	37/1982	64/2015	0.74/2001	9.7/1982
15	91/2000	28/1915	41/1982	63/1948	0.50/2022	0.7/1965

# SEPTEMBER

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	91/2000	23/1965	30/1965	60/1990	0.99/1923	<b>14.4/1965</b>
17	87/1937	15/1965	29/1965	58/1989	0.81/1978	5.6/1965
18	88/1984	10/1965	35/1965	65/2004	1.20/1996	3.0/1978
19	90/2010	24/1965	40/1978	58/1895	0.72/1999	3.6/1957
20	88/ 2016, 1956	23/1983	41/1995	56/1893	1.42/1989	2.0/1995
21	87/1905	25/1983	33/1895	57/1966	1.63/1895	2.0/2000
22	90/1958	<b>7/1895</b>	30/2000	54/1966	1.20/1910	5.5/2000
23	89/1905	19/1895	<b>28/2000</b>	59/1892	0.42/1891	2.4/1961
24	87/2020	17/2000	<b>28/1984</b>	57/1892	1.50/1900	3.2/1970
25	90/2024	10/1926	32/1934	54/1982	1.66/1915	2.8/1955
26	90/2015	21/1934	35/1908	56/2001	1.25/2013	2.1/2013
27	87/2001	19/1908	37/2013	55/2015	<b>2.87/1923</b>	6.0/1999
28	89/2010	22/1985	29/1985	53/1981	1.37/2014	3.2/1985
29	90/2024	23/1985	32/1985	55/1994	0.80/1905	4.0/1982
30	86/1980	20/1985	34/1982	55/1969	1.93/1944	11.4/1982

\*and previous years

NOTE: September 29th, 2024 is the latest 90-degree day on record.

# OCTOBER

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	85/ 2011, 1963	24/ 1950, 1944	32/1950	<b>59/1953</b>	1.50/1891	8.7/2002
2	84/2024	20/1891	35/2002	55/2011	1.69/1930	7.5/1986
3	<b>86/2010</b>	10/1891	35/1908	<b>59/1922</b>	1.32/1908	9.6/1994
4	85/ 2024, 1963	18/1891	30/2013	<b>59/2011</b>	1.56/2009	14.4/2009
5	82/1958	13/2013	38/2013	52/1963	1.72/1912	1.0/2009
6	83/1975	14/2009	32/1946	50/2010	0.58/1970	5.5/1970
7	81/1979, 1956	17/1970	32/1970	52/1960	0.77/1993	4.6/1970
8	82/ 2020, 1921	14/1970	26/1985	56/1893	1.12/1961	13.9/1961
9	81/2003	15/2009	31/2009	53/1893	1.26/1960	10.2/1973
10	82/2015	10/2009	18/2009	56/1962	0.79/2008	8.2/2008
11	81/ 1996, 1991	12/2009	23/2009	54/1989	1.98/1928	14.5/2008
12	79/1996, 1950, 1918	12/1969	25/1969	<b>59/1962</b>	0.97/1904	7.3/2021
13	79/1918	10/1969	26/1969	56/1962	1.71/1966	<b>19.4/1966</b>
14	81/1958	13/2008	30/2018	49/2016	0.56/1942	5.3/1970
15	81/1991	10/1966	34/1966	47/1926	0.99/1936	5.2/1984

\*and previous years

# OCTOBER

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	83/1991	14/1930	30/1999	44/1991	1.46/1994	6.3/1994
17	76/ 2023 1974, 1926	9/1925	34/1897	50/1950	1.03/1994	3.6/1994
18	80/1958	9/1917	30/1908	46/2015	0.74/1932	4.5/1949
19	77/ 2023, 1947	7/1916	26/1949	51/1955	1.67/2021	4.5/1949
20	81/1921	5/1932	23/1949	46/ 2023,1947	1.07/1906	2.4/2006
21	82/2003	6/1932	28/1906	48/2003	0.71/1931	3.4/1995
22	75 / 2003, 1954	11/1936	31/1936	48/1967	1.04/1947	10.3/1995
23	76/2003	8 / 1916, 1906	28/1975	43/2003	<b>2.01/1923</b>	10.7/1975
24	75/2014	3/1916	28/1919	46/1989	1.04/1923	15.7/1997
25	76/2014	-5/2020	13/2020	45/1940	0.97/1996	9.1/1996
26	75/1977	-9 /2020	15/2020	45/1927	0.55/1976	5.9/2019
27	75/2016	1/2020	22/2019	42/1986	0.71/1912	8.8/1971
28	76/1968	-3/1917	15/1971	47/1933	0.96/1929	13.3/1961
29	74/ 1968, 1950	<b>-14/1917</b>	<b>10/2019</b>	43/1977	1.05/1922	7.0/2002
30	73/ 1950, 1933	-9/2019	15/2019	53/1950	1.24/1920	11.0/2003
31	70/1999	-3/1991, 1923	14/2002	45/2001	0.91/1920	6.5/2004

# NOVEMBER

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	71/ 2014, 1914	-6/1923	16/1923	46/2015	0.70/1990	6.1/1990
2	71/2025	-12/1991	13/1991	44/1988	0.67/1967	8.5/1957
3	70/ 2020, 1921	-12/1991	8/1991	38/2008	0.60/1957	8.0/1957
4	69/2025, 1980, 1945, 1891	-2/1991	18/1933	38/1898	0.82/1940	8.1/1993
5	69/2010	-3/1959	20/1967	38/ 2023, 2021	0.63/1990	7.9/1990
6	70/2010	-4/1895	21/1967	40/1915	0.91/1920	8.6/1998
7	70/1980	-10/1895	18/2003	44/2006	0.99/1983	8.0/1948
8	68/1999	-4/1985	21/2003	42/1931	<b>1.20/1919</b>	9.1/1950
9	68/2016	-11/1950	12/1950	42/1927	0.70/1978	8.9/1978
10	69/2005	-15/1920	8/1950	46/1912	0.54/1978, 1916	11.4/1978
11	<b>72/1894</b>	-19/1919	3/1911	38/1999	0.97/1938	12.5/1978
12	66/1999	-22/1919	5/2000	41/1954	0.45/1980	5.7/1980
13	68/1999	-25/1916	3/2000	37/2016	0.87/ 1985, 1944	20.7/1985
14	71/1894	-14/1959	7/1978	36/2011	0.88/1991	8.2/1991
15	70/2016	-18/1978	2/1978	46/1941	1.13/1958	<b>23.1/1958</b>

\*and previous years

# NOVEMBER

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	66/1896	-17/1978	8/1978	42/1896	0.33/2019	6.3/1957
17	67/2008	-10/1978	13/1980	39/1895	1.03/2016	13.5/2016
18	65/1995	-5/1980, 1893	14/1944	38/2007	0.66/1953	9.5/1953
19	70/1897	-7/1985	7/1985	48/1996	0.42/1942	6.0/1977
20	62/1962	-15/1929	5/1985	<b>49/1897</b>	0.70/1945	7.5/1948
21	63/2012	-14 / 1977, 1929	7/1977	46/1921	0.78/1983	16.8/1983
22	64/2006, 1954, 1904	-15/1929	-1/1985	40/1921	0.84/1895	4.9/1992
23	68/2017	-18/1985	9/1918	36/2017	1.03/2023	18.8/2023
24	65/1933	-12/1895	2/1918	37/1960	0.53/1944	5.2/1965
25	67/1949	-15/ 1993, 1918	6/1918	47/1910	0.56/1983	9.5/2015
26	63/2017	-13/1918	0/1986	40/1999	0.75/1995	6.9/1995
27	60 / 2017, 1949	<b>-31/1896</b>	-5/1896	31/2017	0.62/1928	6.5/1995
28	61/2021	<b>-31/1896</b>	<b>-5/1896</b>	35/1949	0.95/1928	13.0/2004
29	59/2021	-27/1896	1/1896	42/1892	0.60/1996	10.1/1996
30	63/1999	-19/1896	2/1985	37/1926	0.49/1945	3.5/2011

\*and previous years

# DECEMBER

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
1	63/2021	-10/1985	0/1985	39/1995	0.55/1982	8.7/1978
2	65/2021	-12/1985	5/1985	34/2021	<b>0.98/1955</b>	<b>15.7/1955</b>
3	61/1941	-18/1897	4/1978	42/1977	0.36/1909	5.4/1992
4	64/2021	-25/1909	-2/1909	35/1980	0.80/1906	7.7/1972
5	59/ 2012,1918	-26/1909	-6/1972	32/1965	0.52/1892	6.3/1978
6	62/1981	-26/1972	-14/1972	33/1946	0.22/1927	3.1/1971
7	56 /1981,1962	-23/1927	-6/1972	31/2008	0.45/2007	9.0/2007
8	58/1939	-27/1919	-11/1932	33/2015	0.86/1985	14.1/1985
9	64/ 1975,1939	-36/1919	-15/1919	41/1929	0.68/1997	10.2/1985
10	<b>65/1933</b>	-24/ 1972, 1932	-4/1972	<b>48/1929</b>	0.57/1949	11.2/1949
11	<b>65/1937</b>	-26/1972	-4/1932	38/1929	0.90/1901	2.5/1949
12	57/1995, 1929,1924	-28/1932	-4/1919	36/1906	0.55/1926	5.5/1992
13	60/1921	-23/ 1932,1926	-4/1926	35/1933	0.44/1916	6.1/1975
14	61/1924	-26/1926	-8/1926	34/1924	0.74/2014	5.2/1988
15	60/1980	-22/1926	4/2008	38/1946	0.48/1915	4.7/1992

# DECEMBER

(Continued)

DAY	Record High/Yr	Record Low/Yr	Record Low-Max/Yr	Record High-Min/Yr	Record Precip	Record Snowfall
16	60/ 1980,1939	-21/1897	5/1932	34/1980	0.90/1908	5.9/1967
17	62/1980	-29/1924	-7/1924	32/1980	0.38/1924	5.5/1968
18	55/ 1979,1954	-36/1924	-16/1924	30/2013	0.25/1973	4.2/1973
19	62/1917	<b>-40/1924</b>	<b>-19/1924</b>	27/1941	0.34/1892	3.7/2013
20	56/2024	-37/1924	-17/1990	38/1981	0.35/1920	4.3/1968
21	61/1969	-35/1990	-17/1990	37/1964	0.68/2011	8.4/2011
22	58/1917	-35/1990	-18/1983	43/1964	0.84/1979	15.3/1979
23	57/1901	-37/1983	-17/1983	43/1955	0.59/2023	9.2/1987
24	55/2005	-28/1924	-12/1983	34/1964	0.30/ 1997,1893	2.6/1951
25	56/1899	-25/1891	0/1983	32/1955	0.62/2014	9.6/2014
26	57/1980	-22/1944	-4/1916	31/1907	0.46/2003	11.5/2003
27	56/1898	-21/1916	4/1924	38/1934	0.26/1900	3.4/1982
28	58/1945	-17/ 1900,1894	0/1916	34/1996	0.37/1972	5.2/1972
29	56/1996	-26/1990	-10/1990	32/1965	0.64/1915	9.1/1972
30	64/1980	-28/1978	-14/1978	31/1980	0.62/2010	8.3/2010
31	57/1980	-32/1978	-13/1923	39/1942	0.45/2018	8.3/1975

\*and previous years

# TOP 10 SNOWIEST MONTHS BY MONTH

Period of Record 1892-Oct 2025 - (No snowfall ever recorded in July or August)

<b>JANUARY</b>	<b>FEBRUARY</b>	<b>MARCH</b>	<b>APRIL</b>	<b>MAY</b>
36.2/2023	43.8/1955	52.0/1977	70.4/1999	33.9/1975
26.5/1962	36.0/2004	49.5/1973	66.0/1973	33.7/1978
26.2/1980	33.9/1953	40.3/1970	58.9/1945	30.6/1892
25.7/1973	32.7/1987	40.0/1998	45.4/1984	30.3/1979
23.9/1949	29.6/1912	35.2/1906	45.2/1971	29.5/1933
20.6/1910	27.5/1911	34.5/1959	43.3/2013,1983	28.0/1942
19.5/1994	25.0/1913	34.3/2009	41.6/1892	27.7/1950
18.7/1972	24.7/1952	33.3/2016	40.4/1957	27.1/1898
18.3/2017	24.6/1964	32.9/1894	40.3/1933	24.5/1967
18.0/1984	23.8/2013	32.7/1954	39.5/1968	22.4/1983
<b>JUNE</b>	<b>SEPTEMBER</b>	<b>OCTOBER</b>	<b>NOVEMBER</b>	<b>DECEMBER</b>
18.4/1947	32.9/1982	38.6/1961	38.8/1978	31.6/1997
17.9/1951	23.6/1965	34.5/1920	32.5/1957	28.0/1985
15.4/1898	17.4/1903	32.4/1969	32.3/1985	27.2/1972
10.3/1950	16.7/1895	30.4/1919	32.2/1958	26.3/1967
8.5/1937	12.0/1944,1900	30.2/2008	28.5/1990	25.4/1978
4.5/1943	10.1/1971	27.9/2009	27.5/1992	22.6/1982
2.9/1976	9.8/2000	27.8/1949	26.4/1991	21.1/2014
2.7/1998	9.3/1913	27.6/1928	26.2/1928	20.6/1909
2.6/1995,1979	7.9/1999	26.5/1966	25.9/1919	20.4/1979
1.2/1969	7.6/1989	25.4/1908	23.3/1945	19.9/1955

SNOWFALL AMOUNT IN INCHES

# TOP 10 SNOWIEST SEASONS

July 1 – June 31  
Period of Record 1892-2025

<b>Snowfall by Season</b>	<b>Snowfall amount in inches</b>
1972-1973	219.3
1982-1983	165.7
1983-1984	161.9
1978-1979	159.7
1966-1967	146.3
1958-1959	144.4
1974-1975	133.8
1967-1968	132.2
2009-2010	130.4
1919-1920	129.4

# TOP 10 SNOWIEST YEARS

Period of Record 1892-2024

<b>Snowfall by Year</b>	<b>Snowfall amount in inches</b>
1973	199.9
1975	160.7
1983	159.6
1967	154.6
1959	150.4
1971	148.3
2013	138.0
1978	128.1
1920	127.9
1892	125.1

# ALL-TIME BIGGEST SNOWSTORMS

Period of Record 1891-Oct 2025

<b>Snowstorm date</b>	<b>Snowfall amount in inches</b>
4/21-4/24, 1999	52.7
9/9-9/13, 1978	36.7
4/9-4/15, 1927	34.1
5/4-5/8, 1978	33.1
4/12-4/14, 1945	32.7
5/19-5/21, 1975	31.5
10/10-10/12, 2008 3/28-3/30, 2007	29.7
5/10-5/12, 1933	29.5
2/23-2/27, 1987	29.0
3/31-4/3, 1999	28.4
11/14-11/17, 1958	27.7
10/30-11/01, 1920 12/8-12/11, 1985	27.6
11/9-11/13, 1985	27.3
5/1-5/5, 1898 10/27-10/29, 1971	27.1
4/18-4/21, 1933	26.7
4/29-5/1, 1967	26.4
4/18-4/20, 1973	26.3
2/2-2/6, 1955	25.7
4/25-4/27, 1984	25.2
4/3-4/5, 1983	24.6
4/18-4/21, 1892 4/19-4/22, 1971	24.4

# ALL-TIME SNOWIEST DAYS

Period of Record 1892-Oct 2025

<b>Snowfall day</b>	<b>Snowfall amount in inches</b>
4-22-1999	28.6
11-15-1958	23.1
4-29-1967	21.9
11-13-1985	20.7
4-18-1966	19.9
2-2-1955	19.5
10-13-1966	19.4
11-23-2023	18.8
4-3-1983	17.7
4-23-1999 4-10-1979	17.6
1-1-1910	17.5
2-23-1987	17.0
11-21-1983	16.8
3-26-2009	16.7

Snowfall day is actually a 24 hour period ending around 7:00 a.m. local time on the day indicated.

The following reports are not officially confirmed, but are noteworthy to list here.

11-8-1919	19.5
3-18-1903	18.0
4-5-1921	17.4
4-11-1927	16.6

# ADDITIONAL SNOWFALL DATA

Period of Record 1892-Sep 2025

## EARLIEST/LATEST SNOWFALL RECORDS

Earliest seasonal snowfall.....9/7/2020..... 2.0"

Latest seasonal snowfall.....6/14/1976..... 2.9"

Latest first snow ever.....12/7/1914.....0.2"

Earliest last snow ever.....3/21/1992.....5.0"

## AVERAGE DATE OF FIRST AND LAST SNOW

Average date of first snow.....10/7

Average date of last snow.....5/10

## ALL-TIME GREATEST SNOW DEPTH

28 inches.....12/10/1985

27 inches..... 3/15 + 32/29/1973

## CONSECUTIVE SNOW DAYS

(0.1" or greater)

7 days. ....11/6-12/1986 + 4/10-16/1927

# TOP 10 COLDEST AND HOTTEST YEARS AND MONTHS

Period of Record 1892-Oct 2025

<b>10 Coldest Years</b>	
1912	39.9
1944	40.1
1920	40.2
1916, 1898	40.9
1895	41.0
1924	41.1
1913, 1899, 1923, 1905	41.2
1993, 1929, 1922	41.4
1973, 1906	41.5
1908, 1909	41.6

<b>10 Hottest Years</b>	
2012	49.0
2024	47.8
1988, 1981	47.7
1934	47.6
1994, 2006	47.5
2021	47.4
1954	47.2
1999	47.0
2015	46.9
2016, 2007, 1990	46.6

<b>10 Coldest Overall Months</b>	
Jan 1937	1.0
Jan 1979	1.3
Jan 1949	1.4
Jan 1930	3.0
Dec 1909	3.7
Dec 1983	6.1
Jan 1963	6.9
Jan 1922	7.4
Jan 1916 & 1962	8.6
Dec 1978	9.1

<b>10 Hottest Overall Months</b>	
Jul 2003	76.0
Jul 2006	75.9
Jul 2007	75.7
Jul 2012	75.5
Jul 1988	75.3
Jul 2022, 2002	74.9
Jul 1954	74.8
Jul 1966	74.7
Jul 2001	74.4
Jul 2013/2005/1964	74.2

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

Period of Record 1892-Oct 2025

## COLDEST

JANUARY	
1937	1.0
1979	1.3
1949	1.4
1930	3.0
1963	6.9
1922	7.4
1916, 1962	8.6
1973	9.4
1932	9.6
1898, 1929, 1942	10.6

## HOTTEST

JANUARY	
1953	31.8
2006	30.3
1965	29.7
1934	29.6
1999	29.4
1990	29.1
1994	28.7
1981	28.5
2003	28.3
1900	28.2

## FEBRUARY

FEBRUARY	
1899	9.2
1913	10.2
1989	10.5
1993	11.0
1936	12.0
1910, 1929	12.2
1894	12.6
1939	12.7
1942, 1973, 2023	13.6
1923	14.6

## FEBRUARY

FEBRUARY	
1954	36.4
1925	34.6
1963, 1930	34.2
2000	34.1
1991	33.9
1970	33.6
1992	33.1
2016	33.0
1958	32.9
1957	32.5

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

(Continued)

## COLDEST

<b>MARCH</b>	
1912	16.1
1906	19.8
2023	22.1
1924	23.4
1965	23.7
1943	25.7
1955	26.1
1973	26.4
1948	26.5
1944	26.6

## HOTTEST

<b>MARCH</b>	
2012	44.2
1986	44.1
1910	43.0
2007	42.2
2017	41.8
1992, 1918	41.6
1972	40.9
2015	40.0
1934	39.4
1981	39.3

## APRIL

<b>APRIL</b>	
1945	33.4
1973	34.1
1920	35.3
1906	36.5
1918	36.6
1970, 1999	36.8
1975	36.9
1893	37.0
1909	37.2
1997	37.3

## APRIL

<b>APRIL</b>	
1915	51.1
1992, 1987	50.7
1930	50.5
1946, 1943	49.8
2012	49.4
1988	48.8
1981, 1949, 1910	48.4
1985	48.3
2003	47.7
1989	47.5

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

(Continued)

## COLDEST

<b>MAY</b>	
1917	45.8
1950	45.9
1907, 1935	46.3
1892, 2010	46.8
1909	46.9
2019	47.1
1953	47.3
1916	47.7
2011	47.9
1905	48.0

## HOTTEST

<b>MAY</b>	
1934	61.2
1994	60.5
1985	59.1
1936	58.3
1958	57.8
1897	57.6
1987	57.5
1992	57.3
1901	57.2
1969	57.0

## JUNE

<b>JUNE</b>	
1951, 1998	54.8
1915, 1945	55.4
1928, 1947	55.6
1908	55.9
1907	56.2
1895	56.3
1969	56.8
1906	57.0
1892	57.4
1967	57.5

## JUNE

<b>JUNE</b>	
1988	72.5
2021	70.1
2006	68.8
1933	68.6
2024, 2016	68.4
1977	68.3
2012, 1986	68.2
2015	67.5
1918	67.2
1956	67.1

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

(Continued)

## COLDEST

<b>JULY</b>	
1915	63.0
1902	63.4
1895	63.6
1904	64.4
1993	64.7
1911	64.8
1897	65.0
1900, 1905, 1906	65.2
1903	65.3
1950	65.4

<b>AUGUST</b>	
1927	62.1
1908	62.8
1907	63.2
1899	63.3
1893, 1911	63.8
1912	64.1
1910, 1917	64.2
1915	64.4
1968	64.5
1892	64.6

## HOTTEST

<b>JULY</b>	
2003	76.0
2006	75.9
2007	75.7
2012	75.5
1988	75.3
2022, 2002	74.9
2021, 1954	74.8
1966	74.7
2001	74.4
2013, 2005, 1964	74.2

<b>AUGUST</b>	
1983	74.0
2003	73.4
2020, 1982	73.3
2013	73.2
1969	73.1
2012, 2001, 2000	72.9
1970	72.8
2011	72.7
1971	72.6
1984	72.4

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

(Continued)

## COLDEST

SEPTEMBER	
1912	47.6
1965	48.0
1961	50.6
1903	51.6
1926	52.0
1941	52.6
1894	52.9
1934	53.1
1945, 1985	53.2
1970, 1971	53.4

OCTOBER	
1919	33.1
1923	37.0
2009, 2019	37.2
1925	37.5
1969	37.8
1905	38.6
1898, 2002	39.4
1946, 1949	39.6
1911	40.1
1912, 1913, 1916	40.4

## HOTTEST

SEPTEMBER	
2015	65.3
1990	64.8
2024	64.7
2022	64.5
1979, 1969	63.8
1963	63.5
1998	63.4
2012	63.2
2001, 1952	63.1
1994	62.8

OCTOBER	
1988, 1963	53.6
2024	52.7
2015	52.5
1965	51.9
2010	51.8
1962	51.6
1934	51.4
1950	51.3
2014	51.0
1933	50.6

# TOP 10 COLDEST AND HOTTEST MONTHS BY MONTH

(Continued)

## COLDEST

NOVEMBER	
2000	16.0
1985	17.8
1920	18.8
1929	19.0
1919	20.1
1978	20.7
1922	21.3
1923	23.0
1961	23.1
1916	23.4

DECEMBER	
1909	3.7
1983	6.1
1978	9.1
1935	9.6
1913	10.6
1944	10.9
1928	11.0
1924, 2009	11.1
1911, 1916	12.2
1905	12.3

## HOTTEST

NOVEMBER	
1949	42.6
1999	41.3
2021	40.1
1954	39.0
2008	38.7
1965	38.6
1995	38.0
2012	37.8
1981	37.7
1914, 1899	37.5

DECEMBER	
1980	34.3
1933	34.0
2024	32.9
1950	31.8
2021	31.5
1939	31.4
1946, 1917	30.2
1999	29.3
1906	29.2
1929	29.1

# TOP 10 COLDEST AND WARMEST WINTERS AND SUMMERS

Period of Record 1892-2024

DEC-FEB

<b>COLDEST WINTERS</b>	
1909-10	9.1
1978-79	9.9
1928-29	11.2
1972-73	11.8
1948-49	12.5
1992-93	12.8
1921-22	13.9
1983-84	14.0
2022-2023	14.5
1898-99	15.6

DEC-FEB

<b>WARMEST WINTERS</b>	
1933-34	31.0
1980-81	30.1
1999-2000	29.9
1953-54	29.3
1998-99	28.2
1957-58	28.1
1969-70	27.7
2008-09, 1942-43	26.9
1906-07	26.8
1994-95, 1950-51	26.7

JUN-AUG

<b>COLDEST SUMMERS</b>	
1915	61.0
1895	61.6
1907, 1908	61.8
1906	62.5
1899	62.6
1892, 1904	62.8
1928	63.0
1993	63.2
1897	63.4
1902	63.5

JUN-AUG

<b>WARMEST SUMMERS</b>	
1988	72.9
2012	72.2
2006	71.7
2007, 2013	71.4
2021	71.3
2001	71.1
2024	70.3
2020	70.2
2022	70.1
2003, 1996, 1994	70.0

# HEAT STATISTICS

Period of Record 1907-Dec 2024

90 Degree Days 1991-2020 Normals		Most Ever		Least Ever	
MAY	0.0*	2	2003	0	Many Times
JUN	5.4	14	1988	0	Many Times
JUL	16.7	24	2003	0	1904/1911/1944
AUG	13.8	23	2020	0	Many Times
SEP	1.8	5	1948/1950/1978	0	Many Times

**AVG # of 90 Degree Days per year.....37.7**

\* Only occurred 4 times

Maximum 90 Degree Days in a Year		Minimum 90 Degree Days in a Year	
51	2020	2	1967
47	2012 / 2001	6	1993
<b>Maximum 100 degree Days in a Year</b> 3.....2006, 2002			
<b>Record Consecutive 90 Degree Days</b>		<b>Record Consecutive 100 Degree Days</b>	
17.....7/10-26/2003		2.....7/23-24/2003	
14.....6/23-7/06/1990		2.....7/13-14/2002	
13.....6/22-7/4/2012			
13.....7/15-27/1960			
<b>Average Date of First Temperature of</b>		<b>Average Date of Last Temperature of</b>	
80 or Higher.....May 19 <sup>th</sup>		80 or Higher.....September 24 <sup>th</sup>	
90 or Higher.....June 26 <sup>th</sup>		90 or Higher.....August 24 <sup>th</sup>	
<b>Earliest Date Ever for First Temperature of</b>		<b>Latest Date Ever for First Temperature of</b>	
80 or Higher.....04/17/1994		80 or Higher.....06/25/1908	
90 or Higher.....5/20/1954		90 or Higher.....8/7/1944	
100 or Higher.....6/23/1954			
<b>Latest Date Ever for Last Temperature of</b>		<b>Earliest Date of Last Temperature of</b>	
80 or Higher.....10/21/2003		80 or Higher.....9/3/1912	
90 or Higher.....9/26/2015		90 or Higher.....7/12/1896	

# COLD STATISTICS

Period of Record 1907-Dec 2025

<b>Normal Date of First Freeze (1981-2010)</b> September 25th	<b>Normal Date of Last Freeze (1981-2010)</b> May 21st
<b>Latest First Freeze Ever (1907-2020):</b> October 25 <sup>th</sup> , 2010	
<b>Normal Date of First Sub-Zero (1981-2010)</b> November 29 <sup>th</sup>	<b>Normal Date of Last Sub-Zero (1981-2010)</b> February 26th
<b>Consecutive Days with Low at or Below 32</b> 183.....10/11/1923-4/10/1924 164.....10/26/1951-04/06/1952 163.....10/16/1935-03/26/1936	<b>Consecutive Days with High at or Below 32</b> 28.....11/20-12/17/1931 26.....01/15-02-09/1949 25.....12/01-12/25/2011
<b>Consecutive Days with Low at or Below 0</b> 29.....01/05-02/02/1937 27.....11/21-12/17/1931 23.....1/7-1/29/1930	<b>Consecutive Days with High Below 0</b> 6.....1/4-1/9/1973 5.....1/14-1/18/1930, 12/17-12/21/1924
<b>Consecutive Days with Low at or Below -10</b> 13.....1/14-1/26/1930 12.....12/4-12/15/1972	<b>Consecutive Days with High -10 or Colder</b> 4.....12/21-24/1983
<b>Consecutive Days with Low at or Below -20</b> 6.....1/27-2/1/1916 6.....2/2-2/7/1899	<b>Coldest High Temperature Ever</b> 19.....2/3/1989 -19.....12/19/1924 -18.....12/22/1983
<b>Consecutive Days with Low at or Below -30</b> 3.....1/11-13/1963 3.....2/8-20/1933 3.....12/18-20/1924 3.....2/4-6/1899	<b>Coldest Low Temperature Ever</b> -40.....2/8/1936 -40.....12/19/1924 -39.....1/17/1930 -38.....2/9/1933
<b>Consecutive Days with Low at or Below -40</b> 1.....2/8/1936 1.....2/9/1933	

# TOP 10 WETTEST AND DRIEST YEARS... MONTHS AND DAYS

Period of Record 1892-Sep 2025 (Precipitation in inches)

<b>10 WETTEST YEARS</b>	
1957	21.89
1923	21.56
2016	21.29
1941	20.666
1912	20.00
1947	19.70
1995	19.68
1944	19.57
1973	19.30
1908	19.22

<b>10 DRIEST YEARS</b>	
2001	5.30
1954	6.41
2012	6.60
1902	7.25
2020	7.33
2006	7.42
1988	7.63
1939	7.95
2002	8.09
1914	8.32

<b>10 WETTEST OVERALL MONTHS</b>		<b>10 DRIEST OVERALL MONTHS</b>	<b>10 WETTEST DAYS</b>	
Apr/1900	7.19		0.00 Many Times	6-11-1947
Jun/1947	6.88	5-29-1924		3.45
May/2011	6.79	5-7-2016		3/35
Apr/1999	6.44	4-29-1895		2.97
May/2008	6.13	9-27-1923		2.87
May/2015	6.10	3-31-2017		2.71
May/1924	6.06	5-19-2011		2.52
May/1957	6.03	5-29-1964		2.50
May/1935	5.92	4-30-1895		2.41
Apr/1895	5.71	8-18-2004		2.20

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

Period of Record 1892- Sep 2025

## WETTEST

<b>JANUARY</b>	
2.55	2023
1910	2.06
1949	1.65
1962	1.34
2017	1.27
1963, 1922	1.13
1994	1.10
1972, 1920	1.08
1926	1.06
1943	1.04

<b>FEBRUARY</b>	
1911	2.32
1955	2.18
1920	1.96
1912	1.74
1987	1.73
1953	1.72
1935	1.67
1893	1.64
2015	1.56
2004	1.54

## DRIEST

<b>JANUARY</b>	
1919, 1952	0
1900, 1931, 2015	Trace
1934	0.01
1893, 1990, 2000	0.02
1925, 1989	0.04
1935, 1955, 1988	0.05
1970	0.06
1914, 1983	0.08
2021	0.09
1999, 2004	0.10

<b>FEBRUARY</b>	
1970	0
1898, 1925, 2009	Trace
1946, 1957	0.04
1979, 2005	0.05
1932	0.06
1977	0.11
1907, 1990	0.12
1954, 1969	0.13
1938	0.14
2021	0.15

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

(Continued)

## WETTEST

<b>MARCH</b>	
2017	4.65
2016	4.59
1906	3.56
1998	3.44
1977	3.30
1894	3.29
2025	3.03
1973	3.02
1898	2.73
2021	2.71

<b>APRIL</b>	
1900	7.19
1999	6.44
1895	5.71
1957	5.46
1914	5.36
1941	5.32
1944	5.24
1971	5.22
1945	5.02
2016	4.61

## DRIEST

<b>MARCH</b>	
2004	0.03
1919	0.13
1914	0.18
1925	0.18
1911	0.25
2011	0.28
1900	0.31
1960	0.35
2012	0.36
1989	0.37

<b>APRIL</b>	
1930	0.10
2007	0.19
1992	0.21
1946	0.47
1899	0.49
1925	0.57
1916	0.62
1996	0.65
2014	0.70
1926	0.73

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

(Continued)

## WETTEST

MAY	
2011	6.79
2008	6.13
2015	6.10
1924	6.06
1957	6.03
1898	6.02
1935	5.92
1930	5.70
1921	5.56
2019	5.49

JUNE	
1947	6.88
1969	5.29
1967	5.06
1993	4.96
1963	3.84
1915	3.75
1998	3.71
1937	3.68
2009	3.22
2023	3.14

## DRIEST

MAY	
2020, 2006	0.06
1994	0.07
1984	0.27
1919	0.30
1974	0.31
1914	0.38
1990	0.42
1970	0.49
2001	0.50
1900	0.51

JUNE	
1956, 1971	0
2022	Trace
1933	0.02
2006	0.03
1942, 1981, 2012	0.04
1924, 1980, 2013	0.05
1954	0.09
1896, 1930	0.12
1917, 1929	0.13
1906, 1938	0.14

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

(Continued)

## WETTEST

<b>JULY</b>	
1896	3.00
1937	2.79
1977	2.50
1936	2.28
1923	2.26
1992	2.22
1973, 1931	2.10
1926	2.06
1892	2.05
1990	1.88

<b>AUGUST</b>	
1930	4.35
2004	2.35
1979	2.30
1941	1.99
1966	1.77
1933	1.67
2014	1.61
2023	1.58
1908	1.52
1987	1.50

## DRIEST

<b>JULY</b>	
1901, 1917, 2016	Trace
1924	0.04
1920, 1963	0.05
1969, 2001, 2011	0.07
1943, 2012	0.08
2020, 1922	0.09
1996	0.10
1999	0.11
1893, 1994	0.12
1945, 1953	0.13

<b>AUGUST</b>	
1960, 1969, 1970	0
1944	Trace
2013	0.01
2012, 1962	0.03
2020	0.05
1902	0.06
1959, 1985, 2002	0.07
1942, 1899, 1996	0.08
1949	0.09
1913 1975	0.10

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

(Continued)

## WETTEST

<b>SEPTEMBER</b>	
1923	5.64
1973	4.68
1950	4.62
1915	4.31
1912	3.88
1982	.383
2013	3.78
1927	3.15
1965	2.62
1903	2.58

<b>OCTOBER</b>	
1994	4.90
1919, 1912	4.64
1908	4.57
1920	4.45
1923	4.10
1928	3.62
1971	3.58
2021	3.57
1942	3.40
1998	3.28

## DRIEST

<b>SEPTEMBER</b>	
1914, 1932	Trace
1952, 1969, 1979, 1992	0.01
1922, 1928, 2010	0.02
2018, 1917	0.05
1892	0.06
1980	0.07
1972	0.09
1930, 1956	0.10
1937	0.11
1901, 1916, 1921, 1953	0.13

<b>OCTOBER</b>	
1988	0
1933	0.01
1894	0.03
1915, 2001	0.09
1958	0.10
1968	0.14
1950, 1985	0.16
2010	0.18
1967	0.21
1935	0.29

# TOP 10 WETTEST AND DRIEST MONTHS BY MONTH

(Continued)

## WETTEST

<b>NOVEMBER</b>	
1983	3.37
1928	2.55
1942	2.35
1895	2.30
1990	2.27
2019	2.23
1919	2.20
1978	2.15
1957	2.08
1991, 1945	1.98

<b>DECEMBER</b>	
1909	2.06
1997	2.02
1901	1.87
2014	1.82
2007	1.77
1921	1.67
1985	1.62
1892	1.60
1955, 1915	1.51
1924	1.47

## DRIEST

<b>NOVEMBER</b>	
1914, 1939	0
1899, 1910	Trace
1903, 1904, 1930, 1949, 2009	0.01
1999	0.03
1981	0.05
1902	0.06
2003	0.07
1924	0.09
2021, 1915	0.10
1932	0.12

<b>DECEMBER</b>	
1895, 1896, 1910, 1931, 1933	Trace
1894, 1922, 1954	0.03
2024	0.04
1981	0.05
1939, 1964, 1984	0.07
2001, 2019	0.09
1930	0.10
1945, 1946	0.12
1950, 1957	0.14
1942, 1999	0.15

# CONSECUTIVE WET AND DRY DAYS

Period of Record 1907-Dec 2024

<b>Consecutive Wet Days (0.01" or greater)</b> 10.....4/14-4/23/1995
<b>Consecutive Wet Days (0.10" or greater)</b> 7.....4/21-4/27/1927
<b>Consecutive Dry Days (No Precipitation)</b> 79.....11/5/1933-1/22/1934 66.....10/27-12/31/1910 64.....7/19-9/20/1969 61.....7/7-9/6/1960 59.....12/10/1899-2/6/1900 57.....9/19/1988-11/14/1988
<b>Consecutive Days Without Measurable Precipitation (Trace or Less)</b> 79.....11/5/1933-1/22/1934 66.....10/27-12/31/1910 64.....7/19-9/20/1969 61.....7/7-9/6/1960 59.....12/10/1899-2/6/1900

# MEASURABLE PRECIPITATION DAYS AND EXTREMES

Period of Record 1907-2024

	<b>NORMAL WET DAYS (1991-2020)</b>		<b>MOST EVER (1907-2023)</b>			
	<b>(0.01" or &gt;)</b>	<b>(0.10" or &gt;)</b>		<b>(0.01" or &gt;)</b>		<b>(0.10 or &gt;)</b>
JAN	3.0	0.9	8	1997	3	1949/53/ 93/95/ 2017
FEB	3.3	1.2	8	2003	4	2011
MAR	4.0	1.7	8	1926/41/77/92/ 2002	5	1937/54/ 68/2017
APR	5.8	3.0	15	2017	10	1999/2017
MAY	7.3	4.2	20	1995	10	1935/57/ 78/95
JUN	6.1	2.9	16	1967	8	1928/47
JUL	4.8	2.2	12	2009	6	1937/92
AUG	4.5	1.6	12	1941	6	1930
SEP	4.9	2.3	12	1965	6	1923/50/ 65/99
OCT	4.4	2.2	11	1923	9	1971
NOV	3.1	1.3	8	1929	5	1919/20/4 2/83
DEC	2.9	1.5	10	1997	4	1907
ANN	54.1	24.7				

# HOLIDAY WEATHER

Period of Record 1907-Mar 2024

NEW YEAR'S DAY	
Average High/Low	29/5
Record High	64(1918)
Record Low	-36 (1901)
Coldest High	-7 (1924,1901)
Warmest Low	33 (1997, 1918)
Most Snow Ever	14.4" (1910)
Greatest Snow Depth	14.0"(1986, 1968)
Most Precipitation Ever	1.72" (1910)
Days with Measurable Precipitation	12
Days with Any Precipitation	22

MEMORIAL DAY WEEKEND	
Average High/Low	69/42

# HOLIDAY WEATHER

(Continued)

<b>4<sup>th</sup> of JULY</b>	
Average High/Low	83/52
Record High	98 (1989)
Record Low	34 (1903)
Coldest High	58 (2023)
Warmest Low	66 (1996)
Most Precipitation Ever	0.40" (1904)
Days with Measurable Precipitation	16
Days with Any Precipitation	22

<b>LABOR DAY WEEKEND</b>	
Average High/Low	79/48

# HOLIDAY WEATHER

(Continued)

<b>HALLOWEEN</b>	
Average High/Low	51/23
Record High	70 (1999)
Record Low	-3 (1991,1923)
Coldest High	14 (2002, 1923)
Warmest Low	45 (2001)
Most Snow Ever	13.2" (1920)
Greatest Snow Depth	12" (1971)
Most Precipitation	0.91" (1920)
Days with Measurable Precipitation	10
Days with Any Precipitation	6

<b>THANKSGIVING</b>	
Average High/Low	42/17

# HOLIDAY WEATHER

(Continued)

<b>CHRISTMAS</b>	
Average High/Low	32/7
Record High	56 (1899)
Record Low	-25 (1891)
Coldest High	-0 (1983)
Warmest Low	32 (1955)
Most Snow Ever	9.6" (2014)
Greatest Snow Depth	15.0" (1985)
Probability of Snow on the Ground	70 percent
Days with Measurable Snow	10
Most Precipitation Ever	0.62" (2014)
Days with Measurable Precipitation	18
Days with any Precipitation	25

# HEATING AND COOLING DEGREE DAYS

Period of Record 1907-Dec 2025

MONTH	HDD/CDD	HDD/CDD	HDD/CDD
	<b>NORMALS (1991-2020)</b>	<b>MOST EVER (1907-2023)</b>	<b>LEAST EVER (1907-2023)</b>
JAN	1355/0	1982/0	1021/0
FEB	1121/0	1556/0	797/0
MAR	899/0	1506/0	636/0
APR	652/0	941/4	409/0
MAY	385/5	586/33	141/0
JUN	124/59	303/248	13/0
JUL	14/214	121/345	0/45
AUG	25/174	118/289	0/9
SEP	195/32	512/102	64/0
OCT	607/1	982/10	347/0
NOV	987/0	1463/0	665/0
DEC	1347/0	1892/0	943/0
ANN	7711/485	9243/815	6516/98

# Record High / Low Temperatures

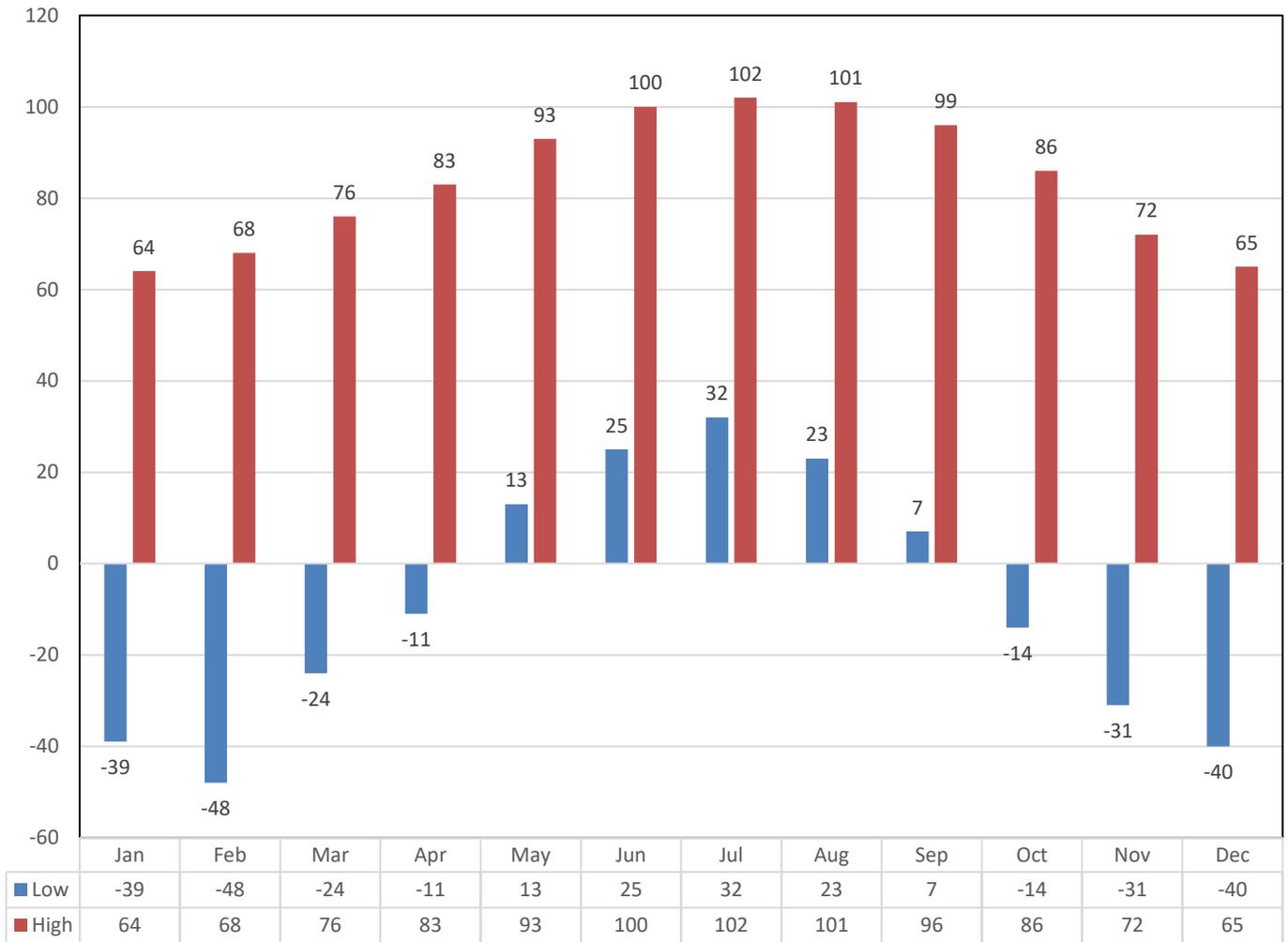


Figure 1. Record High/Low Monthly Temperatures in Lander (Period of Record 1907-Jan 2025)

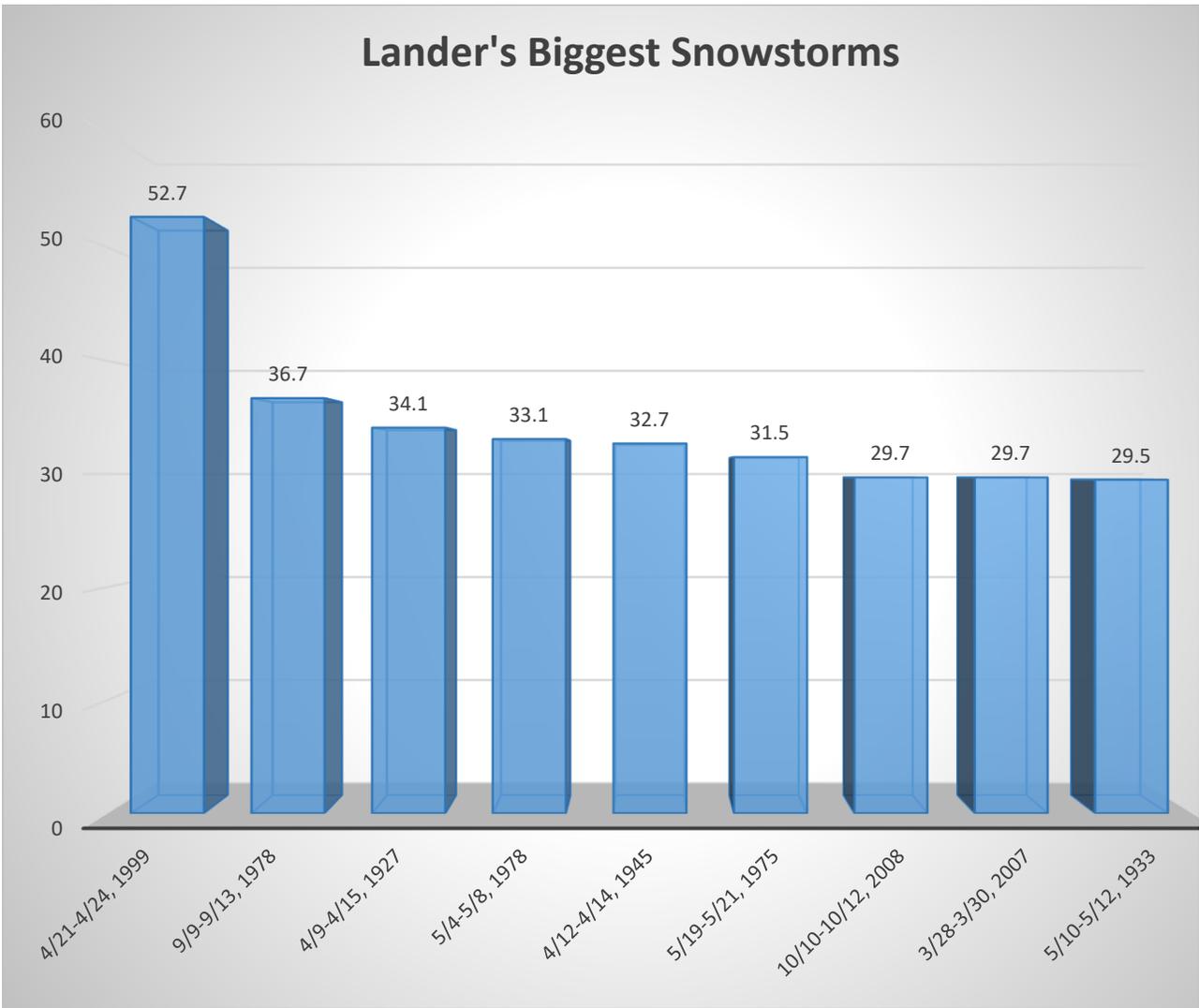
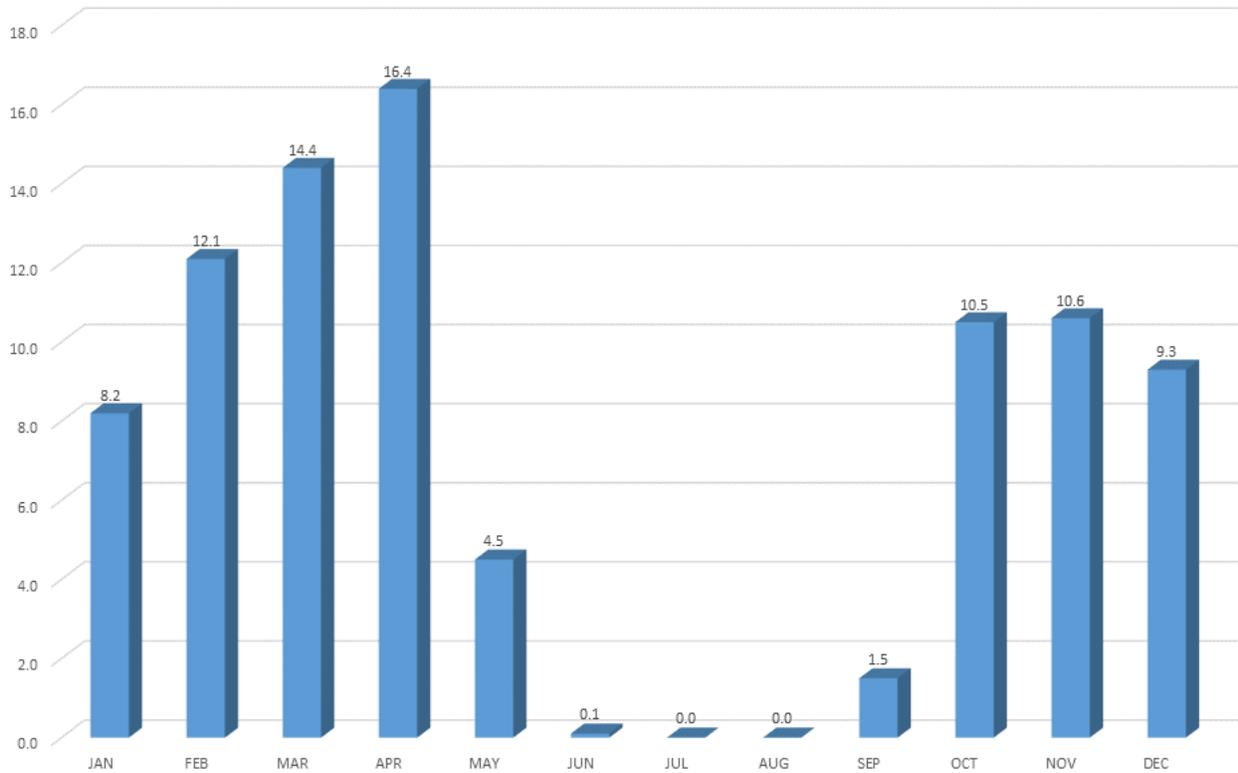


Figure 2. Lander’s All-Time Biggest Snowstorms (in inches) 1907-Jan 2025.

## Monthly Normal Snowfall (1991-2020)



**Figure 3. Monthly Normal Snowfall in Inches (1991-2020)**  
\*16.5” inches fell during the entire period of record (1907-2019)

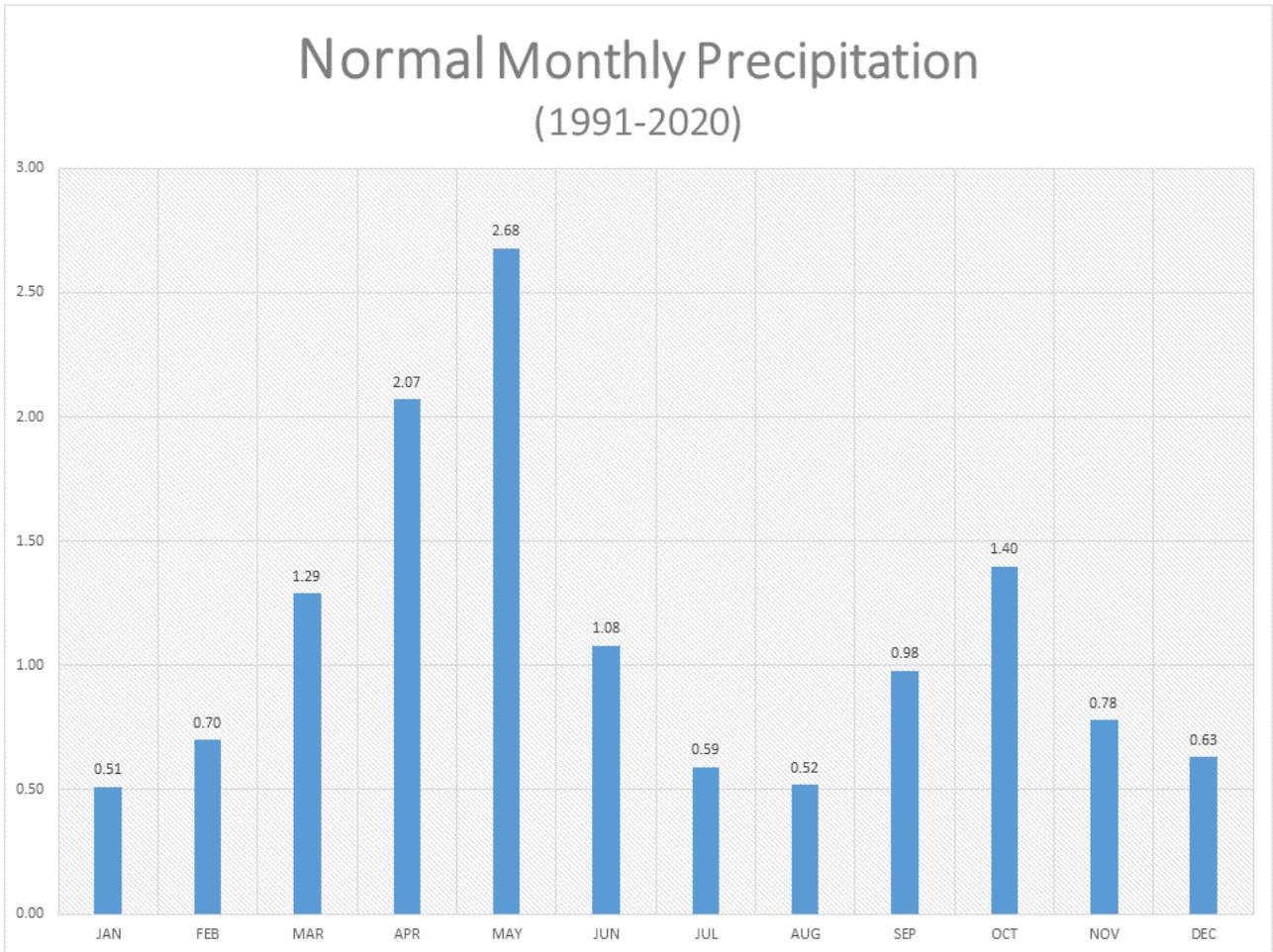


Figure 4. Monthly Precipitation Normals in Inches (1991-2020).

## Heating and Cooling Degree Days Normals (1991-2020)

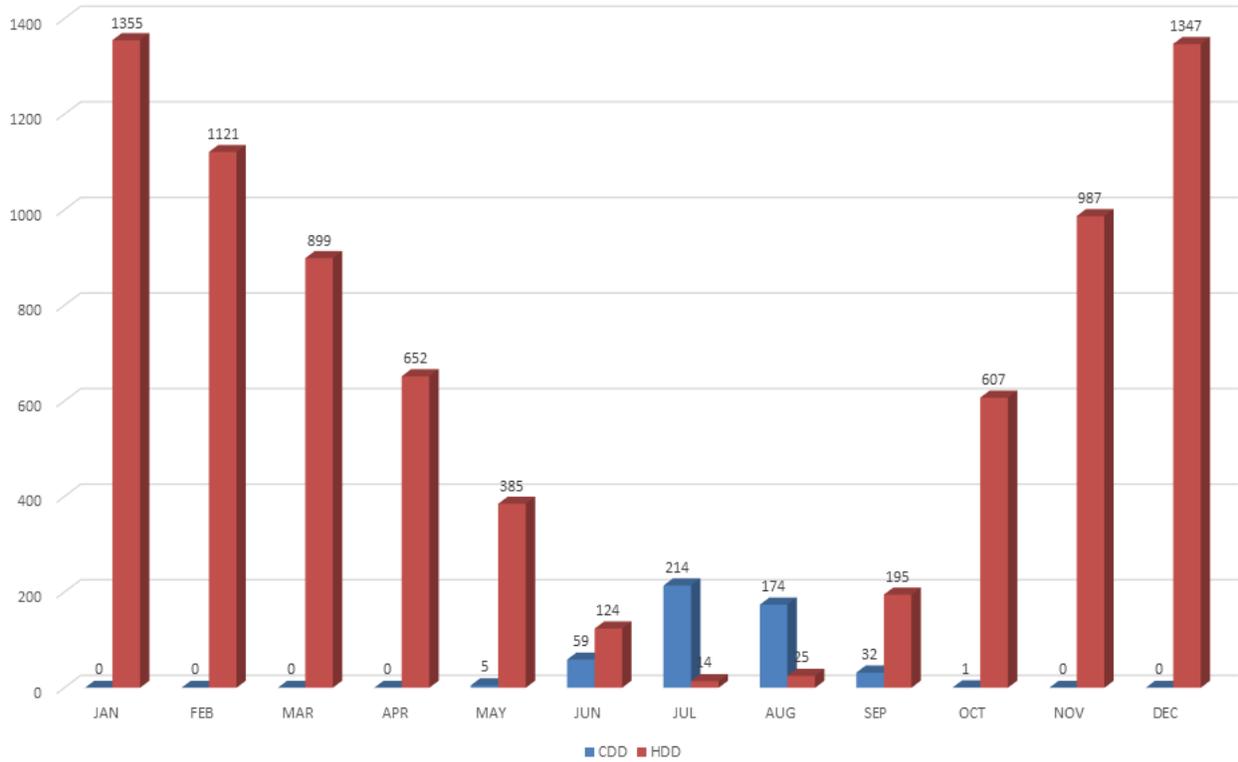
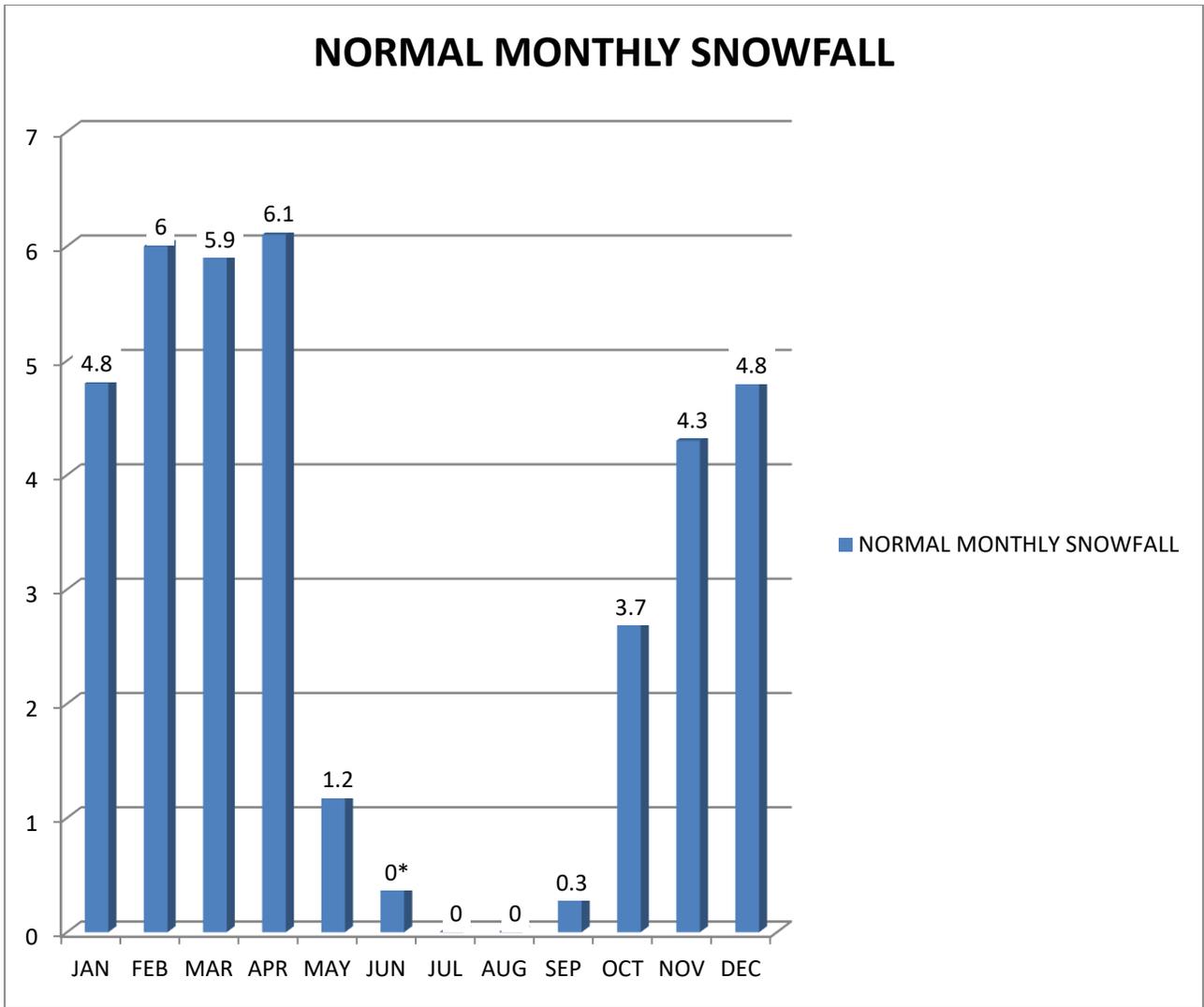


Figure 5. Heating and Cooling Degree Days  
(Based on 65 degree average temperature using 1991-2020 Normals).



**Figure 6. Monthly Normal Snowfall in Inches (1981-2010)**  
 \*16.5” inches fell during the entire period of record (1907-2019)

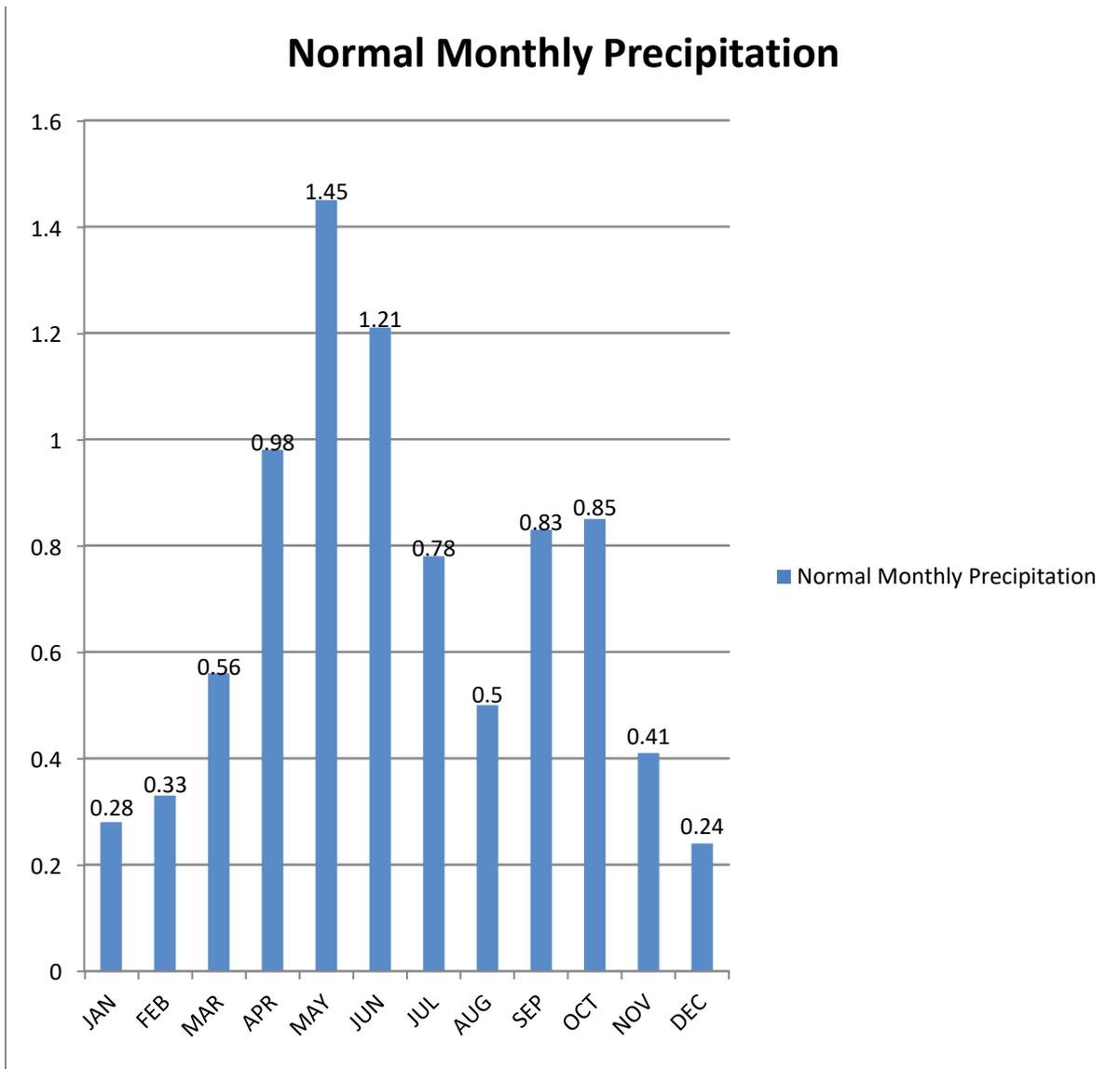


Figure 7. Monthly Precipitation Normals in Inches (1981-2010).

## Heating and Cooling Degree Days

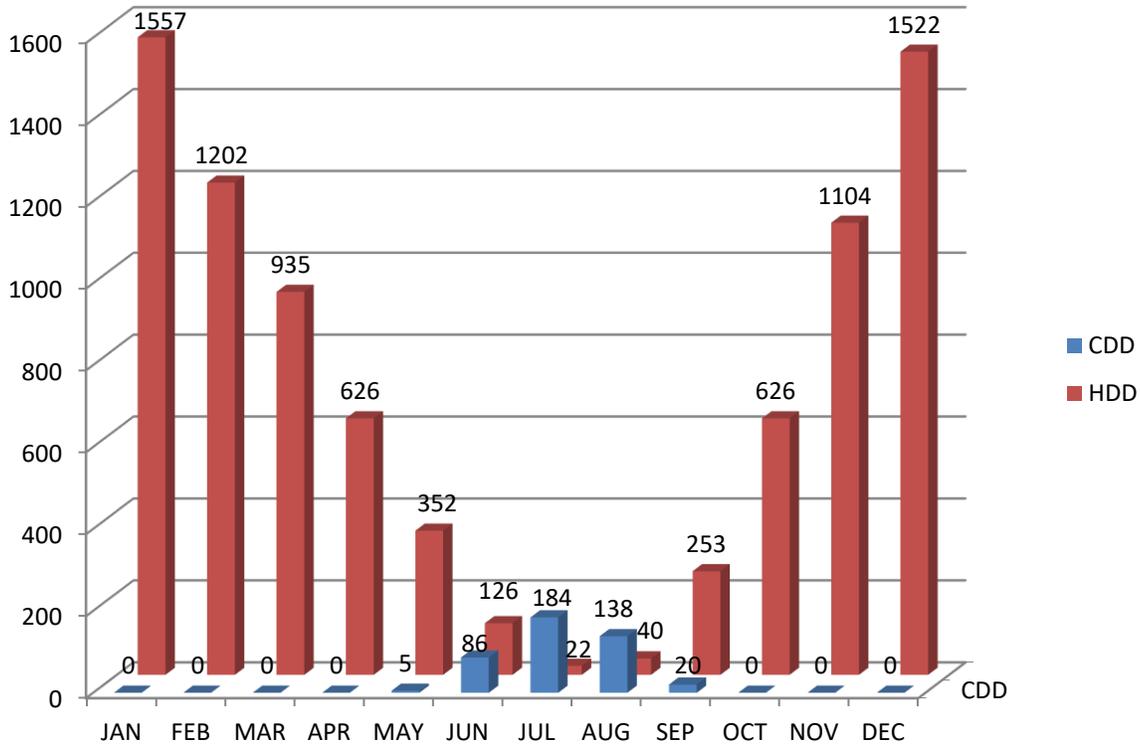


Figure 8. Heating and Cooling Degree Days  
(Based on 65 degree average temperature using 1981-2010 Normals).