

# Winner, SD

30 Year Normals (1991-2020)

Station Information

Latitude: 43.37°

Longitude: -99.84°

Elevation: 2016 ft

Records Began: 1910

	Max (°F)	Min (°F)	Mean (°F)	Precip (in.)	Snow (in.)
<b>January</b>	35	12	24	0.54	7.2
<b>February</b>	39	15	27	0.64	6.9
<b>March</b>	50	24	37	1.12	8.3
<b>April</b>	61	35	48	2.81	9.2
<b>May</b>	72	47	59	3.63	0.0
<b>June</b>	82	57	70	3.92	0.0
<b>July</b>	90	63	76	2.62	0.0
<b>August</b>	87	61	74	2.42	0.0
<b>September</b>	80	52	66	2.15	0.0
<b>October</b>	65	38	52	1.82	1.9
<b>November</b>	50	26	38	0.81	6.0
<b>December</b>	37	16	26	0.69	9.6
<b>Annual</b>	62	37	50	23.17	49.1

## Average Temperatures

### WARMEST

Average	Year
40.3	2006
33.6	1992
32.5	1989
31.8	1983
31.6	1987
31.5	1931
31.0	1981
31.0	2002
30.9	1933
30.9	2012

### COLDEST

Average	Year
6.1	1978
8.8	1929
8.9	1979
9.2	1936
10.3	1949
10.9	1982
11.2	1940
12.5	1977
12.6	1966
13.8	1963

## Rainfall

### WETTEST

Amount	Year	Amount	Day
2.25	2023	1.80	01/27/1944
1.96	1939	1.60	01/09/1939
1.87	1944	1.20	01/19/1988
1.56	2001	1.05	01/25/2017
1.30	1996	0.85	01/22/2018
1.29	1979	0.65	01/29/2023
1.22	1988	0.65	01/30/2001
1.20	1936	0.65	01/14/2001
1.13	2017	0.65	01/01/1941
1.09	1975	0.62	01/18/1996

### DRIEST

Amount	Year
T	1954
T	1989
0.02	1951
0.02	1946
0.03	1914
0.03	1928
0.06	2002
0.07	1934
0.07	1955
0.07	1981

## Snowfall

### GREATEST

Amount	Year	Amount	Day
31.0	2023	12.0	01/19/1988
23.0	1996	11.0	01/25/2017
21.5	2001	10.0	01/18/1996
16.5	1979	9.0	01/29/2023
15.0	1978	9.0	01/30/2001
14.0	1936	8.0	01/05/2023
14.0	1985	8.0	01/22/2018
13.5	1975	8.0	01/14/2001
12.0	1988	8.0	01/16/1985
12.0	2017	7.0	01/20/2023

### LEAST

Amount	Year
0.0	2006
T	1989
0.3	1954
0.3	1951
0.3	1933
0.5	1983
0.5	1981
0.8	1939
1.0	1945
1.0	1946

## Average Temperatures

### WARMEST

Average	Year
42.1	1954
38.2	1999
37.1	1998
37.0	1976
36.6	2000
36.5	1926
36.5	2016
36.4	1983
36.2	1987
36.0	1931

### COLDEST

Average	Year
-0.9	1936
11.4	2019
12.2	1978
13.7	1914
14.1	1939
14.7	1929
15.0	2021
15.4	1979
15.6	2018
17.0	1960

## Rainfall

### WETTEST

Amount	Year	Amount	Day
2.78	1915	1.60	02/23/1977
2.64	1962	1.28	02/25/2007
2.15	2007	1.25	02/19/1971
2.00	1977	1.25	02/17/1962
1.90	1987	1.05	02/12/1915
1.62	1953	0.90	02/20/2011
1.54	2011	0.82	02/11/2013
1.48	1960	0.78	02/18/1991
1.43	1971	0.75	02/27/1987
1.33	1978	0.75	02/12/1950

### DRIEST

Amount	Year
T	1949
T	1916
T	1948
T	2020
0.02	1947
0.03	2022
0.05	2014
0.08	1926
0.10	1982
0.10	1946

## Snowfall

### GREATEST

Amount	Year	Amount	Day
37.0	1962	18.0	02/17/1962
24.0	1953	12.0	02/19/1971
21.0	1936	11.0	02/23/1977
20.0	1993	10.0	02/25/2007
18.9	2007	10.0	02/23/1942
18.0	1955	10.0	02/12/1915
17.0	1944	9.0	02/18/1991
16.0	1971	9.0	02/12/1950
16.0	1978	9.0	02/01/1939
16.0	1969	7.0	02/23/2023

### LEAST

Amount	Year
0.0	2016
T	1949
T	1931
T	1916
T	1947
T	1954
T	1925
T	2020
0.1	2022
0.5	2014

## Average Temperatures

### WARMEST

Average	Year
50.5	2012
46.1	1946
43.8	2007
43.4	2015
43.4	2004
43.4	2000
43.1	1963
42.5	1973
42.5	1968
42.5	1981

### COLDEST

Average	Year
21.0	1915
23.4	2019
25.0	1965
25.5	1912
25.5	1951
25.5	1960
26.2	1932
26.3	2002
26.7	1952
26.8	1913

## Rainfall

### WETTEST

Amount	Year	Amount	Day
6.87	1977	3.10	03/05/1948
4.90	1987	2.02	03/12/1977
3.22	1948	2.00	03/11/1977
2.95	1981	1.55	03/29/1977
2.88	2004	1.45	03/07/1990
2.76	1983	1.41	03/27/2004
2.75	1973	1.40	03/17/1987
2.60	1979	1.30	03/15/2021
2.54	1950	1.30	03/20/1932
2.49	2007	1.27	03/26/1950

### DRIEST

Amount	Year
T	1925
0.12	2000
0.16	2022
0.18	1968
0.18	1997
0.21	1926
0.22	1941
0.22	1969
0.25	1978
0.26	2015

## Snowfall

### GREATEST

Amount	Year	Amount	Day
31.0	2006	17.0	03/10/1956
27.5	1987	12.0	03/14/2002
25.0	1950	11.0	03/25/1987
25.0	1977	11.0	03/20/1932
22.0	2019	10.0	03/20/2006
20.0	1956	10.0	03/03/1985
18.0	1952	10.0	03/19/1979
17.1	1915	8.5	03/24/1996
17.0	1979	8.0	03/14/2019
17.0	1996	8.0	03/10/2013

### LEAST

Amount	Year
0.0	2000
0.0	1994
0.0	1992
0.0	1981
T	1925
0.5	2017
1.0	1973
1.0	1997
1.0	2007
1.5	1993

## Average Temperatures

### WARMEST

Average	Year
57.1	1981
56.2	1955
55.8	1925
55.5	2006
54.7	1985
54.6	1977
54.5	1987
54.4	1969
54.2	1948
53.7	1943

### COLDEST

Average	Year
37.2	2018
40.0	2013
40.5	1950
41.6	1953
41.8	1956
42.1	1935
42.2	1995
42.5	2022
42.6	1928
43.0	2021

## Rainfall

### WETTEST

Amount	Year	Amount	Day
6.79	1964	2.65	04/18/1995
6.67	1935	2.55	04/30/1911
6.64	2001	2.41	04/15/2018
6.39	1995	2.35	04/12/1970
6.37	1978	2.33	04/29/2016
6.35	1968	2.17	04/26/1964
6.23	1927	2.05	04/03/1968
6.08	1938	2.02	04/26/1938
5.12	2016	1.90	04/27/1964
4.70	1984	1.85	04/25/1914

### DRIEST

Amount	Year
0.08	1952
0.12	1926
0.48	1931
0.52	1928
0.56	1996
0.57	1980
0.60	1934
0.60	1998
0.73	1950
0.76	1969

## Snowfall

### GREATEST

Amount	Year	Amount	Day
51.5	1995	28.0	04/18/1995
23.5	2018	20.0	04/15/2018
23.5	2009	18.0	04/01/1927
22.0	1970	15.0	04/04/1957
21.0	2013	14.0	04/12/1970
19.5	1927	12.5	04/05/2009
16.0	1957	12.0	04/28/1994
15.0	1994	11.0	04/10/1997
15.0	1959	10.0	04/12/2019
14.0	1956	10.0	04/19/1966

### LEAST

Amount	Year
0.0	2022
0.0	2016
0.0	2015
0.0	2010
0.0	2004
0.0	1999
0.0	1998
0.0	1991
0.0	1990
0.0	1987

## Average Temperatures

### WARMEST

Average	Year
70.9	1934
66.6	1926
66.6	1939
66.6	1941
66.5	1987
66.3	1977
65.4	1985
64.5	1944
64.3	1994
64.3	1955

### COLDEST

Average	Year
50.8	2019
52.2	1935
53.1	2020
53.2	1915
53.7	2011
54.4	1945
54.7	1942
54.7	1927
54.7	1946
54.7	1995

## Rainfall

### WETTEST

Amount	Year	Amount	Day
9.02	1991	3.42	05/16/1991
8.10	1962	2.75	05/01/2022
7.77	1982	2.75	05/27/1973
7.20	2019	2.57	05/11/1983
7.02	1995	2.50	05/21/1977
6.69	1996	2.50	05/28/1959
6.64	2007	2.40	05/25/1944
6.54	2013	2.31	05/20/2013
6.40	1965	2.25	05/08/1986
6.37	1977	2.24	05/30/1938

### DRIEST

Amount	Year
0.11	1940
0.19	1925
0.20	1934
0.26	1992
0.28	2006
0.62	1985
0.66	2009
0.75	1966
0.76	1958
0.88	1941

## Snowfall

### GREATEST

Amount	Year	Amount	Day
6.0	1942	6.0	05/05/1942
4.0	1967	4.0	05/01/1967
4.0	1950	4.0	05/05/1950
1.5	1979	1.5	05/10/1979
1.0	1954	1.0	05/02/1954
T	1931	T	05/11/1967
T	1947	T	05/01/1954
0.0	2022	T	05/28/1947
0.0	2021	T	05/20/1931
0.0	2020	T	05/19/1931

### LEAST

Amount	Year
0.0	2022
0.0	2021
0.0	2020
0.0	2019
0.0	2018
0.0	2017
0.0	2016
0.0	2015
0.0	2013
0.0	2010

## Average Temperatures

### WARMEST

Average	Year
79.5	1988
78.2	1933
76.7	1931
76.4	1956
74.9	2002
74.1	1987
74.0	1971
73.9	1977
73.5	1980
73.4	2016

### COLDEST

Average	Year
60.2	1945
61.4	1951
63.7	1928
64.1	2018
64.1	1947
64.6	1998
65.1	1935
65.3	1927
65.4	1969
65.6	1955

## Rainfall

### WETTEST

Amount	Year	Amount	Day
9.92	1962	5.00	06/12/1977
8.06	1932	4.80	06/09/2004
7.03	2011	3.24	06/21/2011
6.64	1915	3.10	06/10/1986
6.56	2005	2.80	06/30/1968
6.12	1967	2.54	06/18/1946
6.07	2010	2.34	06/08/1932
5.95	1947	2.30	06/05/1966
5.95	1968	2.25	06/23/1962
5.94	1948	2.20	06/10/2020

### DRIEST

Amount	Year
0.15	2017
1.08	1912
1.08	2016
1.11	2019
1.15	1976
1.19	1938
1.22	1971
1.30	1933
1.50	1969
1.51	1936

## Snowfall

### GREATEST

Amount	Year	Amount	Day
No snowfall on record.			

### LEAST

Amount	Year
No snowfall on record.	

## Average Temperatures

### WARMEST

Average	Year
84.7	1936
82.4	2002
82.4	2012
82.0	1974
81.7	1934
81.6	1940
81.2	1966
81.1	1980
80.9	1935
80.8	1939

### COLDEST

Average	Year
67.5	1915
69.4	2009
70.1	1958
70.4	1950
70.8	1993
71.3	1927
71.6	1994
71.7	1962
72.2	1996
72.4	1951

## Rainfall

### WETTEST

Amount	Year	Amount	Day
8.30	2019	4.35	07/03/1958
7.32	1992	3.65	07/25/2020
7.10	1962	3.45	07/31/1961
6.85	1915	2.63	07/25/1992
6.62	1958	2.56	07/16/1945
5.50	2020	2.50	07/14/1989
5.38	1961	2.32	07/06/1915
5.25	1982	2.21	07/01/2001
5.12	1994	2.10	07/22/2010
5.12	1981	2.10	07/24/1985

### DRIEST

Amount	Year
0.10	2007
0.17	2017
0.25	1952
0.38	2012
0.45	2014
0.45	2005
0.57	2004
0.60	1946
0.70	2002
0.73	1926

## Snowfall

### GREATEST

Amount	Year	Amount	Day
No snowfall on record.			

### LEAST

Amount	Year
No snowfall on record.	



## Average Temperatures

### WARMEST

Average	Year
81.2	1983
80.6	1937
79.6	1947
79.2	1936
79.2	1969
79.0	1976
79.0	1973
78.8	1971
78.6	2003
78.5	1913

### COLDEST

Average	Year
64.7	1915
68.1	1992
68.9	1927
69.0	2019
69.6	1977
70.0	2017
70.2	1912
70.2	1951
70.4	1979
70.7	1933

## Rainfall

### WETTEST

Amount	Year	Amount	Day
6.88	2007	4.01	08/18/1949
6.87	2017	3.40	08/02/1962
6.45	1962	3.38	08/13/2017
5.95	1949	2.39	08/06/2009
5.33	1951	2.19	08/06/2014
5.13	1937	2.10	08/19/1966
5.09	2009	2.09	08/21/1914
4.85	1956	2.07	08/14/1951
4.77	1980	2.06	08/21/1916
4.38	1966	1.85	08/29/1937

### DRIEST

Amount	Year
0.28	2001
0.32	1947
0.40	2000
0.47	1974
0.48	1936
0.49	2012
0.55	1983
0.71	1995
0.78	2022
0.78	1970

## Snowfall

### GREATEST

Amount	Year	Amount	Day
No snowfall on record.			

### LEAST

Amount	Year
No snowfall on record.	

## Average Temperatures

### WARMEST

Average	Year
72.8	1940
72.7	1998
72.2	2005
71.0	1990
70.6	1931
70.2	2015
69.8	2013
69.7	2000
69.1	1969
69.1	1948

### COLDEST

Average	Year
53.9	1965
56.6	1912
56.9	1951
59.0	1929
59.4	1934
60.0	1961
60.3	1993
60.4	1949
61.0	1942
61.0	2010

## Rainfall

### WETTEST

Amount	Year	Amount	Day
7.67	1986	2.60	09/08/1951
7.37	1996	2.41	09/24/2015
5.73	1951	2.22	09/19/1996
5.62	1973	2.14	09/02/2008
4.47	2019	2.10	09/11/2019
4.31	2015	1.90	09/16/1986
4.25	1965	1.85	09/03/1986
4.09	1946	1.72	09/29/1973
4.08	1950	1.65	09/12/2019
3.72	2001	1.65	09/19/1993

### DRIEST

Amount	Year
T	1953
0.05	1944
0.13	1933
0.13	2012
0.16	1925
0.25	1969
0.25	2022
0.25	1972
0.28	2011
0.30	2003

## Snowfall

### GREATEST

Amount	Year	Amount	Day
6.0	1985	6.0	09/28/1985
T	1934	T	09/30/1961
T	1927	T	09/26/1942
T	1961	T	09/25/1934
T	1942	T	09/20/1934
T	1912	T	09/26/1927
0.0	2022	T	09/25/1927
0.0	2021	T	09/24/1912
0.0	2020	0.0	09/12/2020
0.0	2019	0.0	09/11/2020

### LEAST

Amount	Year
0.0	2022
0.0	2021
0.0	2020
0.0	2019
0.0	2018
0.0	2017
0.0	2016
0.0	2015
0.0	2014
0.0	2013

## Average Temperatures

### WARMEST

Average	Year
60.6	1963
60.0	1940
59.6	1947
58.5	1938
58.4	1924
58.2	2003
57.9	1953
57.9	1956
56.4	1974
56.4	2016

### COLDEST

Average	Year
39.7	1925
41.7	2019
42.6	2009
43.0	2020
44.7	2002
45.5	1969
45.6	1936
45.7	2018
46.1	1932
46.4	1959

## Rainfall

### WETTEST

Amount	Year	Amount	Day
5.90	1998	2.45	10/12/1997
5.12	1997	1.90	10/05/1995
4.72	1995	1.86	10/08/1939
4.51	1929	1.83	10/04/1929
4.50	1982	1.79	10/01/1977
4.03	2013	1.75	10/09/1982
3.76	1941	1.70	10/01/2021
3.74	2007	1.70	10/08/1997
3.69	1946	1.70	10/11/1973
3.67	1930	1.67	10/04/1930

### DRIEST

Amount	Year
0.00	1964
0.00	1952
0.00	1933
T	1958
0.07	2022
0.11	1942
0.14	1989
0.17	1955
0.18	1935
0.18	1937

## Snowfall

### GREATEST

Amount	Year	Amount	Day
22.5	1995	15.0	10/23/1995
9.0	2002	7.5	10/31/1995
9.0	1929	7.0	10/30/1972
8.0	1943	6.0	10/31/1979
7.0	1972	6.0	10/30/1943
6.0	1925	5.5	10/09/1932
6.0	1979	5.0	10/07/1970
6.0	1969	5.0	10/30/1959
6.0	2020	4.0	10/25/2020
6.0	1975	4.0	10/30/2002

### LEAST

Amount	Year
0.0	2022
0.0	2021
0.0	2017
0.0	2015
0.0	2014
0.0	2010
0.0	2008
0.0	2007
0.0	2005
0.0	2004

## Average Temperatures

### WARMEST

Average	Year
47.9	1999
46.9	2016
46.3	2001
44.0	1954
43.9	1949
43.2	1981
43.0	1962
42.8	1913
42.5	1939
42.3	1990

### COLDEST

Average	Year
21.0	1985
26.7	1996
27.6	2000
28.8	1947
28.8	1936
29.2	1955
29.9	1959
30.6	1978
30.9	1976
31.0	2014

## Rainfall

### WETTEST

Amount	Year	Amount	Day
2.47	1957	1.92	11/02/1956
2.42	1956	1.35	11/25/1944
2.21	1947	1.25	11/02/1972
2.13	1983	1.15	11/28/2005
2.12	1944	1.05	11/30/1981
2.01	2001	1.05	11/08/1977
1.99	1985	1.00	11/19/1975
1.95	2015	1.00	11/15/1957
1.91	2005	0.97	11/24/2001
1.82	1972	0.93	11/20/1930

### DRIEST

Amount	Year
0.00	2007
0.00	1939
0.00	1912
T	1914
0.02	1945
0.02	1962
0.03	1943
0.03	2002
0.04	1932
0.04	1934

## Snowfall

### GREATEST

Amount	Year	Amount	Day
28.1	1985	14.0	11/28/2005
19.5	2005	9.0	11/16/1996
18.5	2000	8.0	11/23/2003
17.0	1983	8.0	11/26/2001
16.5	1991	8.0	11/02/1972
16.0	1996	8.0	11/12/1959
15.0	1959	7.0	11/10/1998
15.0	1972	7.0	11/30/1981
14.5	2003	7.0	11/19/1975
13.0	1993	7.0	11/30/1954

### LEAST

Amount	Year
0.0	2021
0.0	2009
0.0	2007
0.0	2004
0.0	2002
0.0	1958
0.0	1949
0.0	1939
0.0	1915
0.0	1912

## Average Temperatures

### WARMEST

Average	Year
35.9	1939
35.3	1957
34.7	1979
34.2	1999
33.9	1941
33.8	2002
33.2	1986
33.1	1940
33.0	1959
32.6	1997

### COLDEST

Average	Year
7.4	1983
11.1	1927
15.5	1924
15.5	2009
16.0	1914
16.2	2000
17.2	1955
17.7	2022
17.9	1996
17.9	1989

## Rainfall

### WETTEST

Amount	Year	Amount	Day
2.60	2022	1.20	12/11/2021
2.06	2015	1.10	12/31/2010
1.99	2019	0.91	12/29/2019
1.86	1951	0.90	12/15/2022
1.55	2006	0.85	12/25/1964
1.49	2010	0.83	12/12/1949
1.46	1996	0.80	12/14/2022
1.42	1989	0.80	12/06/1951
1.34	1968	0.80	12/05/1910
1.29	1983	0.75	12/21/2006

### DRIEST

Amount	Year
T	2004
T	1943
T	1986
T	1930
0.02	1928
0.03	1944
0.03	1947
0.04	1938
0.05	1991
0.07	1957

## Snowfall

### GREATEST

Amount	Year	Amount	Day
31.0	2022	12.0	12/31/2010
22.0	2009	11.0	12/11/2021
21.3	1955	11.0	12/10/1989
21.0	2019	10.0	12/15/2022
20.5	2015	9.0	12/29/2019
16.9	2010	9.0	12/03/1955
15.5	1983	8.5	12/25/1964
14.0	1964	8.0	12/16/2022
14.0	1990	8.0	12/04/2013
14.0	1968	8.0	12/06/1951

### LEAST

Amount	Year
0.0	2004
0.0	1991
T	1913
T	1938
T	1944
T	1954
T	1986
0.1	1930
0.5	1943
0.5	1957

## Average Temperatures

### WARMEST

Average	Year
53.8	2012
53.4	1987
52.9	1999
52.5	1931
52.4	1981
52.3	2005
52.2	1934
52.1	2006
52.0	1998
51.9	2002

### COLDEST

Average	Year
43.4	2019
44.9	1951
45.2	1978
45.6	1950
45.8	1996
46.1	1936
46.2	2018
46.7	2009
46.8	1927
47.2	2014

## Rainfall

### WETTEST

Amount	Year
40.67	1962
38.93	1977
32.81	2019
32.78	1982
32.27	1986
32.01	2007
30.51	1995
30.14	1915
29.03	1951
27.69	2011

### DRIEST

Amount	Year
10.45	2012
10.93	1934
11.71	1925
11.72	1933
12.48	1940
13.09	1976
13.33	1926
13.35	1928
13.69	1974
13.71	2022

## Snowfall

### GREATEST

Amount	Year
87.5	1995-96
87.5	1994-95
75.5	2022-23
73.5	2000-01
70.5	2018-19
69.6	1955-56
67.0	2005-06
66.5	1959-60
66.3	1969-70
64.5	2017-18

### LEAST

Amount	Year
12.5	1945-46
14.5	1999-00
16.0	1980-81
16.3	1950-51
18.5	1944-45
18.7	1938-39
19.5	1948-49
20.1	2021-22
20.4	2013-14
22.5	1973-74

# Winner, SD

## Top 30 Precipitation Events

### Rainfall

	<b>Amount</b>	<b>Date</b>
1	5.00	06/12/1977
2	4.80	06/09/2004
3	4.35	07/03/1958
4	4.01	08/18/1949
5	3.65	07/25/2020
6	3.45	07/31/1961
7	3.42	05/16/1991
8	3.40	08/02/1962
9	3.38	08/13/2017
10	3.24	06/21/2011
11	3.10	06/10/1986
12	3.10	03/05/1948
13	2.80	06/30/1968
14	2.75	05/01/2022
15	2.75	05/27/1973
16	2.65	04/18/1995
17	2.63	07/25/1992
18	2.60	09/08/1951
19	2.57	05/11/1983
20	2.56	07/16/1945
21	2.55	04/30/1911
22	2.54	06/18/1946
23	2.50	07/14/1989
24	2.50	05/21/1977
25	2.50	05/28/1959
26	2.45	10/12/1997
27	2.41	04/15/2018
28	2.41	09/24/2015
29	2.40	05/25/1944
30	2.39	08/06/2009

### Snowfall

	<b>Amount</b>	<b>Date</b>
1	28.0	04/18/1995
2	20.0	04/15/2018
3	18.0	02/17/1962
4	18.0	04/01/1927
5	17.0	03/10/1956
6	15.0	10/23/1995
7	15.0	04/04/1957
8	14.0	11/28/2005
9	14.0	04/12/1970
10	12.5	04/05/2009
11	12.0	12/31/2010
12	12.0	03/14/2002
13	12.0	04/28/1994
14	12.0	01/19/1988
15	12.0	02/19/1971
16	11.0	12/11/2021
17	11.0	01/25/2017
18	11.0	04/10/1997
19	11.0	12/10/1989
20	11.0	03/25/1987
21	11.0	02/23/1977
22	11.0	03/20/1932
23	10.0	12/15/2022
24	10.0	04/12/2019
25	10.0	02/25/2007
26	10.0	03/20/2006
27	10.0	01/18/1996
28	10.0	03/03/1985
29	10.0	03/19/1979
30	10.0	04/19/1966