

Ten Sleep 4NE

30 Year Normals (1991-2020)

Station Information

Latitude: 44.06° Longitude: -107.38°

Elevation: 4748 ft Records Began: 1964

	Max (°F)	Min (°F)	Mean (°F)	Precip (in.)	Snow (in.)
January	37	15	26	0.60	9.0
February	39	17	28	0.65	9.5
March	51	26	39	0.99	5.7
April	59	34	46	1.54	5.4
May	69	42	56	2.42	1.1
June	80	50	65	1.62	0.0
July	88	58	73	0.90	0.0
August	86	56	71	0.66	0.0
September	76	46	61	1.47	0.3
October	61	35	48	1.38	3.5
November	46	24	35	0.77	7.6
December	36	15	26	0.71	9.5
Annual	61	35	48	13.71	51.6

Average Temperatures

WARMEST

Average	Year
35.3	1981
34.8	2006
33.0	1965
31.7	1986
30.8	2000
30.8	2026
30.6	1994
30.1	1992
29.9	1967
29.5	2020

COLDEST

Average	Year
7.6	1979
18.4	2017
19.0	1977
20.3	2007
20.4	1980
20.6	1972
20.8	1978
20.9	1993
21.1	2025
21.1	1991

Rainfall

WETTEST

Amount	Year	Amount	Day
1.62	1972	0.95	01/14/1967
1.62	1978	0.75	01/02/1972
1.47	1967	0.55	01/25/1978
1.44	1997	0.51	01/28/2023
1.30	1975	0.50	01/20/2018
1.20	2018	0.47	01/10/2018
1.16	2013	0.47	01/10/1997
1.13	2009	0.44	01/31/2013
0.95	2023	0.44	01/09/2011
0.95	2014	0.43	01/20/1998

DRIEST

Amount	Year
T	1983
0.03	2003
0.05	1966
0.06	1981
0.06	2006
0.07	1992
0.08	1982
0.11	2026
0.15	1988
0.21	2004

Snowfall

GREATEST

Amount	Year	Amount	Day
40.5	1978	20.0	01/25/1978
28.1	1997	10.0	01/10/1997
18.8	1967	10.0	01/02/1972
17.3	1972	8.0	01/28/2023
17.0	1996	8.0	01/09/1997
15.6	2018	8.0	01/19/1985
15.5	1975	7.0	01/14/1967
14.8	2013	7.0	01/29/1965
14.2	2009	6.8	01/03/2009
14.0	2023	6.0	01/20/2018

LEAST

Amount	Year
0.0	2003
T	1981
T	2006
T	1983
1.0	2026
1.5	1992
2.5	1966
2.7	2016
3.4	2021
3.7	2012

Average Temperatures

WARMEST

Average	Year
38.0	2026
37.9	1992
37.8	1991
35.8	1999
35.7	2000
35.5	2016
35.5	1970
34.0	2024
34.0	1987
33.8	2002

COLDEST

Average	Year
15.7	1989
16.2	2019
18.5	2021
18.6	2014
18.6	2018
20.2	1993
21.7	2025
21.8	1985
22.5	2011
23.2	1979

Rainfall

WETTEST

Amount	Year	Amount	Day
1.66	2018	0.72	02/16/2022
1.40	2003	0.62	02/02/2003
1.39	2020	0.54	02/05/2018
1.32	2021	0.46	02/17/1991
1.24	1971	0.45	02/04/2018
1.13	2007	0.41	02/10/2024
1.06	2015	0.40	02/03/2020
1.04	2014	0.40	02/18/2010
1.03	1978	0.40	02/22/1977
1.02	2022	0.38	02/02/1995

DRIEST

Amount	Year
T	1966
0.01	1982
0.04	1992
0.05	1974
0.15	1980
0.15	1979
0.15	1969
0.16	1983
0.16	1972
0.17	1988

Snowfall

GREATEST

Amount	Year	Amount	Day
23.4	2018	8.8	02/16/2022
21.5	1978	8.5	02/05/2018
20.3	2020	6.0	02/10/2024
19.5	2021	6.0	02/18/2010
18.9	1967	6.0	02/04/1976
17.3	2012	5.7	02/07/2021
17.0	2001	5.5	02/26/2012
16.2	2007	5.5	02/01/1989
14.5	1989	5.0	02/03/2020
13.8	2022	5.0	02/04/2018

LEAST

Amount	Year
0.0	2003
T	1966
1.5	1992
2.0	1983
2.0	1974
2.3	2016
2.6	1973
2.8	1968
3.0	1982
3.0	1972

Average Temperatures

WARMEST

Average	Year
48.6	2026
45.2	1986
44.8	2017
44.6	2012
44.0	1992
43.8	1972
42.9	2025
42.5	2000
42.0	2015
42.0	1968

COLDEST

Average	Year
25.5	1965
30.5	2023
30.9	1996
32.1	1976
32.2	2019
33.4	2002
34.0	1969
34.1	1975
34.3	1970
35.1	1980

Rainfall

WETTEST

Amount	Year	Amount	Day
2.43	1996	1.10	03/17/1981
2.32	2017	1.05	03/18/1992
2.14	1977	0.99	03/28/2007
2.08	2007	0.87	03/23/2017
1.73	1981	0.82	03/26/2018
1.65	2016	0.71	03/13/1996
1.55	1992	0.70	03/19/2012
1.49	2014	0.67	03/10/2021
1.45	2023	0.61	03/29/2007
1.34	1983	0.57	03/23/1996

DRIEST

Amount	Year
0.04	2004
0.10	1979
0.15	1969
0.25	1966
0.28	1978
0.28	1965
0.30	1997
0.30	2010
0.31	2001
0.32	2024

Snowfall

GREATEST

Amount	Year	Amount	Day
24.0	1977	9.0	03/29/2007
22.5	1982	9.0	03/24/1982
20.3	2023	8.0	03/05/1999
16.7	1996	7.0	03/29/1977
16.5	1998	6.7	03/10/2021
14.8	2022	6.5	03/03/2015
14.0	1975	6.0	03/21/2022
13.5	1970	6.0	03/04/1998
13.1	2014	6.0	03/13/1997
12.3	2025	6.0	03/20/1977

LEAST

Amount	Year
0.0	2004
0.0	2003
T	2010
0.8	2016
1.0	2005
1.3	2008
1.3	2026
1.5	1992
2.0	1978
2.2	2024

Average Temperatures

WARMEST

Average	Year
54.7	1987
51.8	1969
51.2	2006
51.2	2012
51.0	1988
50.9	1977
50.5	2000
49.9	2001
49.8	1981
49.4	1980

COLDEST

Average	Year
38.8	1975
39.2	1970
40.8	1973
41.8	2013
41.9	1997
43.4	1995
43.6	1968
43.8	1966
44.0	1984
44.0	2023

Rainfall

WETTEST

Amount	Year	Amount	Day
5.25	2017	1.58	04/03/2026
3.52	1978	1.49	04/28/1978
2.87	2024	1.33	04/19/2017
2.86	2025	1.31	04/25/2017
2.73	1967	1.26	04/29/2022
2.67	1973	1.22	04/28/2025
2.50	2022	1.20	04/24/2000
2.46	1990	1.19	04/06/2024
2.37	1966	1.15	04/27/1978
2.30	2005	1.11	04/11/1966

DRIEST

Amount	Year
0.22	1987
0.31	2023
0.44	1981
0.55	2001
0.56	2006
0.57	1965
0.77	1983
0.78	2014
0.84	2015
0.85	1980

Snowfall

GREATEST

Amount	Year	Amount	Day
22.0	2013	12.0	04/12/2022
17.0	1967	11.0	04/03/2026
16.0	1975	8.0	04/22/2013
15.5	2020	7.5	04/16/2020
14.1	2026	7.5	04/16/1967
13.6	2024	7.0	04/01/1999
13.0	1977	6.7	04/06/2024
12.8	2022	6.0	04/03/1980
12.5	1991	5.0	04/24/2000
11.5	1994	5.0	04/04/1994

LEAST

Amount	Year
0.0	2019
0.0	2015
0.0	2012
0.0	2009
0.0	2006
0.0	1992
T	1978
T	1969
0.1	2023
0.5	2004

Average Temperatures

WARMEST

Average	Year
61.5	2000
61.4	1994
60.8	1987
60.6	1966
60.3	1992
59.9	2023
59.7	2007
59.5	1988
59.4	2001
59.1	1969

COLDEST

Average	Year
50.0	2019
51.1	2010
51.3	1975
51.4	1983
51.7	1995
52.1	1996
52.7	1967
52.8	1968
52.8	1978
53.0	1974

Rainfall

WETTEST

Amount	Year	Amount	Day
6.62	2019	2.26	05/07/1988
5.28	2024	1.77	05/06/2024
5.21	2011	1.70	05/10/2011
4.32	1975	1.68	05/23/2006
4.27	1992	1.43	05/21/2024
3.92	2005	1.35	05/30/2022
3.91	1993	1.18	05/18/1978
3.73	2008	1.16	05/23/1996
3.56	2015	1.11	05/18/2019
3.54	1999	1.09	05/27/2019

DRIEST

Amount	Year
0.16	1994
0.16	2001
0.45	1966
0.62	2009
0.81	1969
0.94	1973
1.11	1972
1.13	1984
1.17	2017
1.18	2020

Snowfall

GREATEST

Amount	Year	Amount	Day
14.0	1975	8.0	05/07/1988
11.0	1983	8.0	05/12/1983
8.0	1988	7.9	05/01/2019
8.0	1965	5.0	05/20/1975
7.9	2019	4.0	05/06/2010
5.0	1999	4.0	05/19/1977
4.0	2010	4.0	05/07/1975
4.0	1995	4.0	05/08/1965
4.0	1977	4.0	05/06/1965
3.0	1974	3.5	05/25/1975

LEAST

Amount	Year
0.0	2026
0.0	2023
0.0	2022
0.0	2021
0.0	2020
0.0	2018
0.0	2017
0.0	2016
0.0	2015
0.0	2014

Average Temperatures

WARMEST

Average	Year
74.2	1988
71.6	2021
71.4	2016
69.7	2015
69.6	2012
68.9	1986
68.8	1977
68.0	1974
67.9	2001
67.7	2002

COLDEST

Average	Year
58.2	1998
59.8	1969
61.0	1975
61.0	1967
62.2	1984
62.4	1964
62.5	2019
62.6	2014
62.6	1976
62.7	1983

Rainfall

WETTEST

Amount	Year	Amount	Day
6.75	2023	2.62	06/25/1969
6.71	1969	1.51	06/16/2023
5.00	1967	1.48	06/26/1969
4.80	1964	1.39	06/07/1987
4.56	1993	1.37	06/06/1982
3.55	1968	1.37	06/06/1967
3.20	1982	1.25	06/22/1964
2.90	1987	1.22	06/07/1991
2.84	1984	1.20	06/16/1990
2.75	2009	1.15	06/08/1995

DRIEST

Amount	Year
0.02	2012
0.06	1971
0.33	1978
0.37	2002
0.40	2006
0.45	2013
0.49	1974
0.56	2021
0.57	1980
0.61	1996

Snowfall

GREATEST

Amount	Year	Amount	Day
T	1969	T	06/13/1969
0.0	2025	0.0	06/23/2025
0.0	2024	0.0	06/19/2024
0.0	2023	0.0	06/15/2022
0.0	2022	0.0	06/01/2022
0.0	2021	0.0	06/18/2020
0.0	2020	0.0	06/09/2020
0.0	2019	0.0	06/27/2019
0.0	2018	0.0	06/22/2019
0.0	2017	0.0	06/10/2019

LEAST

Amount	Year
0.0	2025
0.0	2024
0.0	2023
0.0	2022
0.0	2021
0.0	2020
0.0	2019
0.0	2018
0.0	2017
0.0	2016

Average Temperatures

WARMEST

Average	Year
77.4	2003
77.2	1966
77.0	2012
76.5	2021
75.8	2001
75.4	1964
75.4	1998
75.4	2011
75.2	2017
75.1	2022

COLDEST

Average	Year
65.4	1993
66.8	1992
69.2	1972
69.4	1978
70.0	1995
70.5	1987
70.6	2015
70.9	1983
71.2	1973
71.2	1979

Rainfall

WETTEST

Amount	Year	Amount	Day
3.03	1997	2.02	07/04/1977
2.74	1973	1.70	07/23/1973
2.59	1992	1.29	07/21/1978
2.47	1993	1.27	07/26/2007
2.34	1987	1.11	07/29/1998
2.24	2004	1.07	07/03/1997
2.22	1977	1.00	07/21/1992
1.78	2002	0.90	07/20/1997
1.60	1978	0.81	07/21/1990
1.49	2025	0.73	07/06/2018

DRIEST

Amount	Year
0.01	2020
0.02	1999
0.10	1964
0.13	1979
0.15	2000
0.17	1996
0.23	2024
0.24	1986
0.24	1967
0.25	2011

Snowfall

GREATEST

Amount	Year	Amount	Day
No snowfall on record.			

LEAST

Amount	Year
No snowfall on record.	

Average Temperatures

WARMEST

Average	Year
77.1	1971
76.0	2001
75.8	1969
74.9	1970
73.8	2022
73.7	2020
73.6	2013
73.6	1991
73.4	1994
73.3	2011

COLDEST

Average	Year
65.4	1980
66.2	1977
66.4	1974
67.4	1978
67.4	1968
67.5	1993
67.8	1975
67.9	1987
67.9	2004
68.5	1992

Rainfall

WETTEST

Amount	Year	Amount	Day
3.75	2002	1.50	08/02/1976
3.26	1968	1.30	08/14/1979
2.30	2014	1.21	08/27/2002
2.21	1976	1.21	08/26/2002
2.09	1979	1.15	08/23/1968
1.73	1972	0.99	08/15/2009
1.67	1997	0.92	08/01/1997
1.44	1980	0.86	08/24/2014
1.40	2021	0.80	08/16/1980
1.32	2009	0.80	08/10/1968

DRIEST

Amount	Year
T	1969
T	1981
T	1970
0.01	1975
0.05	2012
0.06	1995
0.07	1985
0.11	2008
0.12	1996
0.17	2000

Snowfall

GREATEST

Amount	Year	Amount	Day
No snowfall on record.			

LEAST

Amount	Year
No snowfall on record.	

Average Temperatures

WARMEST

Average	Year
66.7	2024
66.7	2022
65.6	2015
65.6	1969
65.4	1979
65.4	1990
65.4	2001
65.3	2009
64.3	2025
64.3	1966

COLDEST

Average	Year
50.4	1965
52.8	1984
54.9	1985
56.4	1974
57.3	1970
57.8	1973
58.2	1999
58.4	1993
58.4	1971
58.4	2017

Rainfall

WETTEST

Amount	Year	Amount	Day
3.77	2016	1.76	09/24/2016
3.57	2013	1.76	09/19/1990
3.56	1986	1.36	09/27/2013
3.51	2017	1.16	09/08/1991
3.33	2019	1.06	09/13/1998
3.24	1990	1.06	09/09/1989
2.63	1976	1.00	09/10/2003
2.62	1982	0.98	09/09/2022
2.61	1967	0.96	09/15/2017
2.56	1991	0.95	09/19/1976

DRIEST

Amount	Year
0.00	1979
T	1981
0.01	2012
0.02	1964
0.03	1969
0.10	1975
0.16	2011
0.22	2024
0.33	2025
0.34	2009

Snowfall

GREATEST

Amount	Year	Amount	Day
10.1	1984	6.0	09/28/1985
6.0	1985	5.3	09/24/1984
5.2	1965	3.0	09/19/1983
3.0	1983	2.8	09/23/1984
2.5	1995	2.8	09/16/1965
2.0	2013	2.4	09/17/1965
1.5	1970	2.0	09/27/2013
1.0	2000	2.0	09/20/1995
0.5	1972	2.0	09/27/1984
0.2	1996	1.5	09/24/1970

LEAST

Amount	Year
0.0	2025
0.0	2024
0.0	2023
0.0	2022
0.0	2021
0.0	2020
0.0	2019
0.0	2018
0.0	2017
0.0	2016

Average Temperatures

WARMEST

Average	Year
54.7	2024
54.3	2000
53.6	1965
53.6	2014
53.3	2015
53.0	1988
52.7	1973
52.2	1992
52.1	2016
52.1	2003

COLDEST

Average	Year
38.1	2019
39.7	2009
41.9	1969
42.7	2013
43.6	1984
45.5	1971
45.6	2018
45.7	1981
45.7	1970
45.8	1986

Rainfall

WETTEST

Amount	Year	Amount	Day
5.61	1971	1.95	10/01/1971
3.17	1998	1.87	10/07/2011
2.98	2011	1.30	10/18/1971
2.93	2013	1.20	10/03/2013
2.54	1975	0.89	10/03/1998
2.53	2021	0.84	10/12/2023
2.36	2007	0.83	10/09/2021
2.28	2009	0.82	10/08/1993
2.24	2016	0.80	10/28/1998
2.10	1983	0.80	10/27/1982

DRIEST

Amount	Year
T	1984
0.03	1965
0.18	1964
0.20	1988
0.22	1987
0.25	1992
0.30	2003
0.41	1999
0.41	2015
0.44	1968

Snowfall

GREATEST

Amount	Year	Amount	Day
21.0	1971	7.0	10/31/2004
17.5	1975	6.0	10/12/2008
13.5	1991	6.0	10/08/1993
11.0	2008	6.0	10/28/1991
9.5	2004	6.0	10/29/1989
8.0	1993	6.0	10/02/1971
7.1	2019	5.5	10/26/2023
6.7	2020	5.5	10/23/1975
6.6	2023	5.5	10/28/1971
6.5	2009	4.0	10/13/2018

LEAST

Amount	Year
0.0	2025
0.0	2021
0.0	2015
0.0	2014
0.0	2007
0.0	2003
0.0	2000
0.0	1998
0.0	1994
0.0	1992

Average Temperatures

WARMEST

Average	Year
47.2	1999
42.3	2016
42.2	2025
42.2	1965
40.9	2021
40.4	2001
40.4	2009
39.4	1990
39.0	2023
38.8	2012

COLDEST

Average	Year
19.5	1985
25.8	2000
26.4	1978
28.9	2003
29.1	2022
29.2	2014
30.2	1993
30.6	1979
31.6	1991
32.8	2019

Rainfall

WETTEST

Amount	Year	Amount	Day
1.90	1984	1.30	11/09/1984
1.76	2014	1.20	11/14/1980
1.74	1964	1.13	11/17/2016
1.66	1983	0.85	11/08/1983
1.50	1980	0.77	11/17/1969
1.48	2001	0.65	11/02/2017
1.47	1987	0.65	11/02/1987
1.34	2016	0.64	11/10/2012
1.32	2019	0.62	11/03/2022
1.32	2022	0.60	11/25/1984

DRIEST

Amount	Year
0.01	2021
0.01	1965
0.03	2009
0.19	2004
0.20	2023
0.20	2007
0.22	2020
0.24	1999
0.25	2025
0.27	1979

Snowfall

GREATEST

Amount	Year	Amount	Day
25.9	2014	10.0	11/17/2016
17.0	2019	9.5	11/30/2019
16.5	1986	9.0	11/02/1967
16.0	1983	8.0	11/10/1978
15.7	1994	7.5	11/10/2012
14.3	2012	7.5	11/07/1998
13.5	1973	7.5	11/06/1986
13.5	1990	7.0	11/26/2014
13.1	1964	7.0	11/10/2014
12.6	2022	6.7	11/17/1994

LEAST

Amount	Year
0.0	2021
0.0	2009
T	1999
0.1	1965
1.0	2008
1.0	2023
1.3	1970
1.5	1969
2.0	2007
2.0	1974

Average Temperatures

WARMEST

Average	Year
37.3	2025
35.5	1980
34.5	2024
33.0	1994
32.9	1979
32.4	1965
32.2	2023
31.6	1973
31.4	1999
31.1	1975

COLDEST

Average	Year
13.6	1983
13.8	1978
17.1	2009
18.2	1990
19.4	1972
19.5	2016
20.2	2008
20.6	2013
21.9	2022
22.8	1967

Rainfall

WETTEST

Amount	Year	Amount	Day
1.85	1982	0.81	12/24/1984
1.64	1989	0.72	12/01/1982
1.51	2014	0.62	12/02/1984
1.32	2007	0.60	12/21/2011
1.25	2008	0.58	12/31/1981
1.24	1977	0.52	12/18/1998
1.23	2011	0.46	12/25/2014
1.23	2016	0.45	12/26/2016
1.19	2003	0.45	12/27/2003
1.07	1975	0.42	12/15/2014

DRIEST

Amount	Year
T	1976
0.05	1979
0.16	2002
0.17	2023
0.18	1993
0.18	1969
0.19	1994
0.23	1986
0.27	1995
0.27	1988

Snowfall

GREATEST

Amount	Year	Amount	Day
32.0	1989	10.0	12/18/1998
28.0	1982	9.0	12/21/2011
27.5	1977	8.0	12/14/1989
23.3	1978	8.0	12/01/1982
19.3	2011	7.5	12/26/2016
19.1	2016	7.0	12/27/2003
18.8	1997	7.0	12/31/1981
17.3	1990	6.0	12/25/2007
17.0	2003	6.0	12/02/1997
16.2	2007	6.0	12/14/1990

LEAST

Amount	Year
0.0	2002
T	1976
2.3	2023
2.5	1979
2.8	2025
2.9	1969
3.0	2000
3.1	2024
3.4	1974
3.6	1995

Average Temperatures

WARMEST

Average	Year
50.7	2001
50.7	1999
50.4	2012
50.2	2024
50.1	2016
49.9	1987
49.9	2025
49.8	1994
49.8	2000
49.5	1988

COLDEST

Average	Year
44.8	2019
44.9	1978
45.2	1993
45.7	1975
46.2	1984
46.6	1983
46.7	1996
46.9	2018
46.9	2013
46.9	2014

Rainfall

WETTEST

Amount	Year
18.83	1967
18.72	2019
18.67	2017
17.87	2023
17.63	2011
17.14	1993
16.88	2016
16.80	1997
16.65	2014
16.50	1975

DRIEST

Amount	Year
7.68	2012
8.23	2001
8.24	2000
8.61	1985
8.63	1966
8.89	1979
9.13	2020
9.20	2006
9.50	1965
9.77	1980

Snowfall

GREATEST

Amount	Year
101.5	1977-78
84.0	1966-67
83.4	1996-97
80.7	2012-13
76.5	2019-20
75.7	2017-18
70.8	1990-91
69.4	2022-23
67.9	1974-75
66.6	2013-14

LEAST

Amount	Year
21.9	1965-66
22.2	2015-16
27.5	2025-26
28.6	2005-06
31.3	1980-81
31.7	2004-05
32.6	1968-69
34.5	1999-00
35.7	1991-92
36.5	1979-80

Ten Sleep 4NE

Top 30 Precipitation Events

Rainfall

	Amount	Date
1	2.62	06/25/1969
2	2.26	05/07/1988
3	2.02	07/04/1977
4	1.95	10/01/1971
5	1.87	10/07/2011
6	1.77	05/06/2024
7	1.76	09/24/2016
8	1.76	09/19/1990
9	1.70	05/10/2011
10	1.70	07/23/1973
11	1.68	05/23/2006
12	1.58	04/03/2026
13	1.51	06/16/2023
14	1.50	08/02/1976
15	1.49	04/28/1978
16	1.48	06/26/1969
17	1.43	05/21/2024
18	1.39	06/07/1987
19	1.37	06/06/1982
20	1.37	06/06/1967
21	1.36	09/27/2013
22	1.35	05/30/2022
23	1.33	04/19/2017
24	1.31	04/25/2017
25	1.30	11/09/1984
26	1.30	08/14/1979
27	1.30	10/18/1971
28	1.29	07/21/1978
29	1.27	07/26/2007
30	1.26	04/29/2022

Snowfall

	Amount	Date
1	20.0	01/25/1978
2	12.0	04/12/2022
3	11.0	04/03/2026
4	10.0	11/17/2016
5	10.0	12/18/1998
6	10.0	01/10/1997
7	10.0	01/02/1972
8	9.5	11/30/2019
9	9.0	12/21/2011
10	9.0	03/29/2007
11	9.0	03/24/1982
12	9.0	11/02/1967
13	8.8	02/16/2022
14	8.5	02/05/2018
15	8.0	01/28/2023
16	8.0	04/19/2021
17	8.0	04/22/2013
18	8.0	02/02/2003
19	8.0	03/05/1999
20	8.0	01/09/1997
21	8.0	12/14/1989
22	8.0	05/07/1988
23	8.0	01/19/1985
24	8.0	05/12/1983
25	8.0	12/01/1982
26	8.0	11/10/1978
27	7.9	05/01/2019
28	7.5	04/16/2020
29	7.5	12/26/2016
30	7.5	11/10/2012