

Shell

30 Year Normals (1991-2020)

Station Information
Latitude: 44.54° Longitude: -107.78°
Elevation: 4242 ft Records Began: 1972

	Max (°F)	Min (°F)	Mean (°F)	Precip (in.)	Snow (in.)
January	33	6	20	0.47	7.3
February	37	11	24	0.50	6.4
March	50	22	36	0.49	2.7
April	59	29	44	1.05	1.4
May	69	39	54	1.88	0.0
June	79	47	63	1.35	0.0
July	89	54	71	0.72	0.0
August	87	51	69	0.46	0.0
September	76	42	59	1.07	0.0
October	60	30	45	0.99	0.9
November	45	18	32	0.68	3.9
December	34	8	21	0.44	5.6
Annual	60	30	45	10.10	28.2

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
26.1	1986	9.7	1993
25.8	2012	12.4	1991
24.1	1992	12.5	1996
23.2	1994	15.4	2007
22.1	1983	16.0	1989
21.8	1990	16.1	1988
20.6	1973	16.1	2008
20.5	1974	17.9	2013
19.8	1984	18.2	2011
19.5	2010	18.7	2009

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
1.39	2023	1.30	01/26/1975	0.05	1990
1.23	2008	0.51	01/20/1986	0.07	2003
1.22	2022	0.50	01/14/1963	0.08	1992
1.12	1997	0.48	01/23/1964	0.12	2001
1.05	2013	0.42	01/15/1985	0.13	2012
0.97	2026	0.40	01/07/2009	0.16	1987
0.94	2020	0.40	01/03/1973	0.20	2002
0.94	1996	0.40	01/19/1970	0.20	2007
0.93	2025	0.39	01/28/2015	0.23	1988
0.90	1973	0.38	01/13/1994	0.23	1984

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
18.5	2008	8.0	01/05/1999	0.0	2001
18.0	2013	8.0	01/03/1973	0.0	1984
14.0	1997	6.0	01/13/1994	0.0	1983
13.0	2009	6.0	01/23/1989	0.1	1990
12.0	1999	5.5	01/24/2010	1.0	1992
11.0	1973	5.5	01/07/2009	1.5	2012
9.2	2016	5.0	01/06/2010	1.9	2024
9.0	1996	5.0	01/20/2008	2.1	2003
9.0	2015	5.0	01/09/1997	2.1	2019
8.5	1989	4.0	01/31/2013	2.3	1988

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
36.4	1974	9.9	1989
34.3	1983	12.5	1993
33.1	1991	14.7	2011
32.1	1984	19.1	1994
31.6	1987	20.8	2013
29.4	1973	21.8	1996
29.3	1998	22.5	2010
28.6	1995	22.7	2007
26.9	1981	23.2	1990
26.3	2012	24.9	2008

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
1.76	2014	0.69	02/18/2000	0.00	1974
1.40	2021	0.45	02/06/2021	T	1992
1.33	2012	0.45	02/23/2012	T	2003
1.32	2025	0.45	02/25/1999	0.08	2008
1.29	2020	0.45	02/09/1998	0.18	1989
1.24	2026	0.44	02/02/2025	0.20	1972
1.16	2007	0.41	02/21/2023	0.20	1990
1.05	2022	0.41	02/29/1996	0.22	2010
1.04	1996	0.40	02/09/1960	0.37	1988
0.98	2000	0.39	02/17/1991	0.37	2024

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
15.5	1996	7.1	02/06/2021	0.0	2003
15.4	2025	7.0	02/29/1996	0.0	1997
9.0	2011	5.8	02/21/2023	0.0	1974
8.4	2001	5.0	02/02/2025	T	1991
7.0	2012	5.0	02/05/2020	T	1992
5.4	2024	5.0	02/09/2014	1.0	1998
5.0	1999	5.0	02/25/1999	1.1	2013
4.0	1986	5.0	02/25/1996	2.0	2000
3.1	1990	5.0	02/24/1994	2.0	1989
3.0	1973	4.1	02/17/2025	2.3	2008

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
47.8	1986	27.1	1996
42.9	2012	32.1	1998
41.5	2007	32.1	1982
41.4	1973	32.6	1989
40.8	1974	33.2	2009
39.9	1999	34.1	2013
39.0	1984	34.2	1987
38.9	2010	34.2	2008
38.4	1983	34.8	1993
37.7	1997	34.9	1988

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
1.92	2023	0.81	03/09/1970	0.08	2000
1.87	2011	0.62	03/16/1989	0.10	2003
1.43	2025	0.60	03/04/2011	0.12	2012
1.40	1990	0.59	03/28/2011	0.17	2010
1.26	1982	0.59	03/11/1990	0.23	1997
1.11	2022	0.48	03/01/1996	0.30	1991
1.03	2020	0.42	03/04/2022	0.31	1999
1.02	1989	0.41	03/26/2023	0.31	1974
1.02	1984	0.40	03/22/2007	0.34	1988
1.00	1996	0.40	03/02/1966	0.39	2001

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
10.6	1989	9.0	03/16/1989	0.0	2001
7.0	1996	6.8	03/04/2022	0.0	1991
6.0	2011	5.0	03/26/2023	0.0	1972
5.0	2024	4.4	03/20/2023	T	1992
5.0	2002	3.9	03/30/2023	T	2010
4.0	1998	3.7	03/08/2022	T	2026
4.0	2009	3.0	03/01/2014	0.5	2013
4.0	1999	3.0	03/28/2011	1.0	1988
3.5	2008	3.0	03/09/2009	1.0	2000
3.2	1990	3.0	03/07/2002	1.0	2012

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
52.2	1987	39.1	1997
52.2	1974	39.4	2008
48.6	2012	39.7	2013
47.0	1988	40.1	1983
46.5	1998	40.5	1991
46.4	1978	40.8	1995
45.8	1996	42.0	2011
44.9	1973	42.5	1986
44.8	1989	43.0	2009
44.7	1982	43.5	1999

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
3.87	2022	1.07	04/29/1978	0.06	1987
3.26	1973	0.97	04/28/2022	0.16	2023
3.13	2025	0.90	04/11/1966	0.20	1981
2.57	2021	0.89	04/29/2009	0.25	2000
2.55	1988	0.86	04/26/1962	0.29	1983
2.24	1991	0.85	04/21/1988	0.30	2003
2.17	1978	0.84	04/26/1964	0.31	1974
2.03	2011	0.81	04/29/1997	0.43	2006
1.80	1990	0.80	04/30/1973	0.50	1994
1.67	2026	0.70	04/30/1967	0.53	2008

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
12.9	2020	7.0	04/01/2020	0.0	2015
9.1	1975	6.0	04/08/1975	0.0	2006
5.0	2012	5.5	04/11/2020	0.0	2003
4.0	2026	4.0	04/08/1995	0.0	2002
4.0	1995	3.5	04/02/2026	0.0	2001
3.0	2011	3.2	04/11/2022	0.0	2000
3.0	2008	3.1	04/07/1975	0.0	1999
2.5	2013	3.0	04/28/2012	0.0	1998
1.3	2009	2.5	04/30/2010	0.0	1997
1.0	2007	2.3	04/14/2021	0.0	1996

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
57.8	1973	45.6	1982
57.6	1985	47.4	1984
57.1	2006	48.4	1983
57.0	2007	48.9	2010
56.4	1992	49.3	2011
55.9	1974	50.1	1995
55.8	1997	50.6	1981
55.5	1988	51.0	1996
54.8	2013	52.1	1990
54.5	1991	52.3	2008

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
5.27	2019	1.90	05/07/1988	0.19	2001
4.43	1981	1.60	05/06/1988	0.39	1998
4.39	2018	1.29	05/27/2018	0.44	1985
4.29	2010	1.29	05/27/1987	0.57	1989
4.06	1988	1.22	05/30/1992	0.59	2002
3.84	2023	1.03	05/31/2011	0.61	1984
3.57	1987	0.99	05/25/2010	0.68	2012
3.45	2008	0.93	05/28/2019	0.75	2003
3.34	2024	0.93	05/10/2011	0.80	1973
3.04	1999	0.90	05/08/1999	0.86	2009

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
5.0	1988	5.0	05/07/1988	0.0	2026
1.9	2024	1.9	05/07/2024	0.0	2025
T	2022	T	05/23/2024	0.0	2023
T	1974	T	05/08/2024	0.0	2018
T	2021	T	05/06/2024	0.0	2015
T	2019	T	05/20/2022	0.0	2013
T	2010	T	05/19/2022	0.0	2012
0.0	2026	T	05/17/2022	0.0	2009
0.0	2025	T	05/21/2021	0.0	2008
0.0	2023	T	05/07/2020	0.0	2007

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
71.8	1988	56.5	1998
70.5	1986	58.8	1993
69.9	1974	59.7	1982
68.5	2006	59.9	1995
67.7	1973	60.5	2011
67.4	2007	60.9	2009
66.0	2012	61.2	2008
65.6	1996	61.3	2010
65.2	1997	61.5	1987
64.8	2013	62.3	1983

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
7.21	2023	1.69	06/25/1969	0.10	2012
5.11	2022	1.51	06/07/1982	0.21	2002
4.76	1982	1.28	06/08/2023	0.24	1986
4.62	2024	1.12	06/10/2011	0.34	1988
4.20	2019	1.11	06/03/1963	0.36	1989
3.44	1997	1.10	06/15/1973	0.36	1974
3.25	1992	1.05	06/20/2003	0.38	1996
3.14	2009	1.01	06/23/1967	0.50	2006
2.99	2020	1.00	06/10/1968	0.74	2016
2.88	2018	0.96	06/17/1967	0.76	2000

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
No snowfall on record.				No snowfall on record.	

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
78.8	2007	64.0	1992
76.8	1983	67.5	1995
76.6	2012	67.7	1987
76.4	2006	69.4	1981
76.2	1975	69.5	1990
74.2	1973	69.5	1996
74.0	2013	69.6	2009
73.8	1984	70.0	1986
73.0	1974	70.2	1991
72.7	2008	71.5	1982

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
2.21	2020	1.26	07/20/2024	0.00	2006
2.11	1997	1.26	07/03/1993	0.00	2005
1.92	2024	1.15	07/28/2009	0.00	2003
1.83	2023	1.12	07/23/1973	0.00	1996
1.79	1998	1.03	07/20/1990	0.00	1988
1.68	1973	0.85	07/12/1962	0.10	2011
1.36	1984	0.76	07/29/1998	0.11	2012
1.30	1990	0.72	07/02/1993	0.14	2001
1.28	1991	0.69	07/03/2023	0.22	2013
1.18	1989	0.67	07/21/1984	0.24	2000

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
No snowfall on record.				No snowfall on record.	

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
82.0	2003	65.4	1989
74.5	1983	67.1	1985
73.9	1973	67.3	2009
71.4	1984	67.7	1997
70.9	2012	67.9	1988
70.8	2006	68.0	1986
70.3	1991	68.1	1996
70.2	1974	68.7	1990
69.5	2008	68.8	1994
69.3	2010	69.0	1981

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
3.51	2019	1.70	08/29/1964	0.00	2013
3.12	2023	1.20	08/13/1990	0.00	2002
2.28	2021	0.91	08/10/1968	T	2003
2.01	2022	0.90	08/20/1965	T	2008
1.66	2014	0.88	08/19/2021	T	1975
1.52	1987	0.87	08/23/1968	0.02	1986
1.49	2020	0.72	08/11/1994	0.05	1995
1.32	2024	0.72	08/10/1983	0.07	1988
1.31	1990	0.68	08/10/1962	0.20	1999
1.02	1983	0.64	08/13/2022	0.20	2012

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
No snowfall on record.				No snowfall on record.	

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
63.8	1998	47.7	1986
63.3	1975	53.9	1982
61.4	1990	54.3	1993
61.0	2012	54.6	1985
60.2	2007	54.8	1988
60.1	1974	54.9	2003
59.2	1973	55.7	1992
58.6	1981	56.0	1984
58.5	2010	56.1	1991
57.7	2006	56.5	2008

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
3.63	2019	1.43	09/26/1982	0.00	2003
3.36	1986	1.29	09/22/2016	T	1975
3.28	2022	1.28	09/16/2006	0.05	1993
2.98	1973	1.21	09/23/1984	0.12	2009
2.94	1982	1.14	09/08/1989	0.13	2012
2.71	2014	1.13	09/12/1998	0.26	1990
2.43	1984	1.03	09/11/2019	0.34	2010
2.33	2023	1.01	09/28/2019	0.36	1987
2.30	2006	0.97	09/08/2022	0.37	2000
2.01	1985	0.92	09/02/2008	0.37	1997

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
T	2019	T	09/29/2019	0.0	2026
0.0	2026	T	09/17/2019	0.0	2025
0.0	2025	0.0	09/15/2025	0.0	2024
0.0	2024	0.0	09/05/2025	0.0	2023
0.0	2023	0.0	09/30/2024	0.0	2022
0.0	2022	0.0	09/22/2024	0.0	2021
0.0	2021	0.0	09/21/2024	0.0	2018
0.0	2018	0.0	09/14/2024	0.0	2015
0.0	2015	0.0	09/13/2024	0.0	2014
0.0	2014	0.0	09/30/2023	0.0	2012

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
53.5	1973	37.6	1981
52.8	1974	41.5	1995
51.5	2010	42.3	1985
50.9	1972	42.4	1991
49.5	2011	43.2	1994
48.6	1988	43.5	2012
48.2	1983	43.8	1982
47.8	1975	43.9	1990
47.4	2007	44.6	1984
45.9	1986	44.6	1989

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
3.47	2026	1.74	10/07/2011	0.03	1999
3.35	2025	1.50	10/04/2016	0.11	1996
3.00	2011	1.05	10/07/1993	0.20	1988
2.59	2021	1.04	10/10/1961	0.20	2010
2.08	2024	1.02	10/04/2025	0.23	1984
2.08	2007	1.00	10/18/1971	0.25	1973
1.90	2002	0.97	10/09/1960	0.49	2000
1.85	2023	0.90	10/31/1974	0.61	1985
1.70	1974	0.88	10/18/2007	0.74	1982
1.52	2015	0.82	10/08/2011	0.76	1991

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
10.6	2023	6.5	10/25/2023	0.0	2024
6.8	2020	6.5	10/27/1991	0.0	2015
6.0	1995	6.0	10/31/1995	0.0	2014
4.0	2008	3.5	10/24/2020	0.0	2011
2.4	2019	3.4	10/26/2023	0.0	2007
0.3	1974	3.0	10/10/2009	0.0	2006
T	2013	2.8	10/17/2020	0.0	2005
T	1975	2.1	10/11/2021	0.0	2001
T	2010	2.0	10/11/2008	0.0	2000
T	2002	1.8	10/09/2019	0.0	1999

Shell

November

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
38.4	2008	12.8	1985
37.6	1974	24.6	1993
36.8	1973	25.7	1996
35.8	1972	25.9	1983
35.5	2007	26.7	1991
35.3	2009	27.5	1986
35.2	2006	28.5	1994
35.1	1995	29.6	2011
34.9	1990	29.9	1992
34.6	1987	30.0	1984

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
2.22	2014	1.00	11/23/2002	0.00	1981
2.11	1991	0.78	11/26/2014	0.05	2020
1.49	2019	0.66	11/02/1987	0.09	1999
1.37	2015	0.65	11/08/1992	0.12	1990
1.24	2002	0.63	11/21/1962	0.13	2009
1.18	2018	0.58	11/14/1991	0.23	1997
1.06	2012	0.58	11/13/1991	0.27	2000
1.01	2024	0.47	11/20/1964	0.28	2007
0.92	2013	0.45	11/18/1975	0.29	1977
0.91	2022	0.43	11/10/2012	0.40	1980

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
9.2	2019	11.0	11/26/2014	0.0	2002
8.0	2012	5.2	11/10/2019	0.0	2001
7.6	2022	4.5	11/09/2022	0.0	2000
5.7	2010	4.5	11/15/2014	0.0	1999
5.5	1972	4.2	11/29/2025	0.0	1997
5.0	1995	4.0	11/10/2012	0.0	1990
5.0	1988	4.0	11/28/1995	0.0	1987
4.2	2025	4.0	11/23/1988	0.0	1981
4.2	2018	3.0	11/20/2011	0.0	1975
4.0	1991	3.0	11/28/2006	T	2021

Shell

December

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
32.0	1973	9.7	1990
30.8	1980	10.8	1984
29.2	1975	11.4	2009
27.9	1974	11.6	1992
25.6	1994	14.8	1989
25.5	1995	17.2	1972
24.8	1993	17.4	1985
24.1	2006	18.2	2007
23.7	2012	18.9	1986
23.6	1991	20.5	2011

Rainfall

WETTEST				DRIEST	
Amount	Year	Amount	Day	Amount	Year
1.97	1972	0.80	12/08/1972	T	2026
1.81	1989	0.76	12/20/1999	T	2002
1.66	2013	0.60	12/07/1972	T	1975
1.36	1999	0.48	12/13/1989	T	1995
1.20	2018	0.45	12/15/1996	0.03	1986
1.13	2008	0.45	12/13/1981	0.09	2006
0.95	1996	0.41	12/02/1985	0.21	2014
0.93	2025	0.40	12/11/2020	0.21	2001
0.90	2021	0.40	12/14/1989	0.22	2011
0.77	1974	0.37	12/21/1999	0.22	2009

Snowfall

GREATEST				LEAST	
Amount	Year	Amount	Day	Amount	Year
22.5	1989	7.5	12/13/1989	0.0	2026
17.4	2008	7.0	12/21/1999	0.0	1975
14.0	1999	6.3	12/23/2008	T	2002
11.0	1996	6.0	12/27/2008	T	1995
8.3	1972	6.0	12/15/2001	T	2006
8.0	1990	6.0	12/20/1999	0.7	1986
7.0	2011	6.0	12/15/1996	2.0	1998
6.0	2001	6.0	12/11/1992	2.5	2009
5.7	1993	5.0	12/23/2013	2.7	1991
5.6	2012	5.0	12/21/1993	3.0	1997

Average Temperatures

WARMEST		COLDEST	
Average	Year	Average	Year
49.8	1974	42.2	1996
49.4	1973	42.4	1989
47.9	2012	43.0	2009
46.6	2007	43.4	2011
46.5	1986	43.9	2008
45.8	1988	44.2	1990
45.2	1983	44.4	1991
44.9	1987	44.4	2010
44.9	1984	44.9	1984
44.4	2010	44.9	1987

Rainfall

WETTEST		DRIEST	
Amount	Year	Amount	Year
25.62	2023	5.66	2000
24.30	2019	6.29	2012
22.76	2022	6.98	2002
19.54	2025	7.03	2001
19.37	2016	8.40	1974
19.09	2014	8.47	1996
18.80	2024	9.51	1986
17.46	2018	9.66	2009
16.62	2021	10.06	2010
16.41	2011	10.06	1981

Snowfall

GREATEST		LEAST	
Amount	Year	Amount	Year
66.1	2019-20	4.1	2002-03
51.7	2022-23	10.4	2000-01
49.5	2013-14	10.8	1990-91
47.7	2020-21	14.2	1991-92
45.5	1995-96	16.0	2001-02
42.8	2008-09	20.0	1997-98
41.3	2021-22	20.8	2017-18
38.8	2018-19	21.0	1999-00
36.3	1972-73	22.2	1987-88
36.2	2010-11	23.3	1974-75

Top 30 Precipitation Events

Rainfall			Snowfall		
	Amount	Date		Amount	Date
1	1.90	05/07/1988	1	11.0	11/26/2014
2	1.74	10/07/2011	2	11.0	05/06/1988
3	1.70	08/29/1964	3	9.0	03/16/1989
4	1.69	06/25/1969	4	9.0	01/23/1964
5	1.60	05/06/1988	5	8.0	01/05/1999
6	1.51	06/07/1982	6	8.0	01/03/1973
7	1.50	10/04/2016	7	7.5	12/13/1989
8	1.43	09/26/1982	8	7.5	12/22/1960
9	1.30	01/26/1975	9	7.1	02/06/2021
10	1.29	05/27/2018	10	7.0	04/01/2020
11	1.29	09/22/2016	11	7.0	12/21/1999
12	1.29	05/27/1987	12	7.0	02/29/1996
13	1.28	06/08/2023	13	7.0	10/22/1961
14	1.28	09/16/2006	14	7.0	12/21/1960
15	1.26	07/20/2024	15	6.8	03/04/2022
16	1.26	07/03/1993	16	6.5	10/25/2023
17	1.22	05/30/1992	17	6.5	10/27/1991
18	1.21	09/23/1984	18	6.5	09/25/1972
19	1.20	08/13/1990	19	6.3	12/23/2008
20	1.15	07/28/2009	20	6.0	12/27/2008
21	1.14	09/08/1989	21	6.0	12/15/2001
22	1.13	09/12/1998	22	6.0	12/20/1999
23	1.12	06/10/2011	23	6.0	12/15/1996
24	1.12	07/23/1973	24	6.0	10/31/1995
25	1.11	06/03/1963	25	6.0	01/13/1994
26	1.10	06/15/1973	26	6.0	12/11/1992
27	1.07	04/29/1978	27	6.0	01/23/1989
28	1.05	06/20/2003	28	6.0	04/08/1975
29	1.05	10/07/1993	29	6.0	01/16/1963
30	1.04	10/10/1961	30	6.0	01/14/1963