

Monthly, Seasonal and Annual Average Temperatures

Listed below are the normal average temperatures by month and then year based on the period from 1991 through 2020 and the ten warmest and ten coldest for each based on average temperature computed in the Local Climatological Data publication produced by the National Climatic Data Center.

January

Normal Average Temperature: 49.5	
Warmest Januaries	Coldest Januaries
1. 54.1/2003	1. 31.2/1937
2. 53.6/2018	2. 32.4/1949
3. 53.1/2014	3. 40.8/1973
4. 52.9/2015	4. 41.0/1979
5. 51.7/1986	4. 41.0/1974
6. 51.4/2005	4. 41.0/1960
6. 51.4/2000	7. 41.1/1963
8. 51.0/2009	7. 41.1/1955
8. 51.0/1981	9. 41.2/1950
10. 50.6/2020	10. 41.8/1952
10. 50.6/2012	

February

Normal Average Temperature: 53.5	
Warmest Februaries	Coldest Februaries
1. 60.0/2015	1. 41.2/1939
2. 58.6/1995	2. 41.7/1949
3. 57.7/2016	3. 43.7/1955
4. 57.2/2017	4. 44.8/1937
5. 57.0/2014	5. 45.6/1964
6. 55.9/1991	5. 45.6/1956
7. 55.8/1986	7. 45.8/1966
7. 55.8/1963	8. 46.0/1960
9. 55.7/1968	9. 46.3/1969
10. 54.9/1996	9. 46.3/1942
10. 54.9/1957	

March

Normal Average Temperature: 60.8	
Warmest Marches	Coldest Marches
1. 66.7/2015	1. 50.4/1952
2. 66.5/2004	1. 50.4/1948
3. 65.6/2017	3. 50.6/1973
4. 64.8/2013	4. 51.2/1962
5. 64.4/2007	5. 52.1/1958
6. 64.0/2016	6. 52.2/1954
7. 63.7/1972	7. 52.3/1964
8. 63.4/1989	8. 52.6/1977
9. 63.1/2014	9. 52.7/1991
10. 63.0/1986	10. 52.9/1969

April

Normal Average Temperature: 67.7	
Warmest Aprils	Coldest Aprils
1. 72.7/1989	1. 56.2/1967
2. 72.5/2018	2. 56.6/1975
3. 71.3/2021	3. 58.4/1963
4. 71.2/2000	4. 58.5/1983
5. 71.1/2019	5. 58.6/1970
6. 70.6/1981	6. 59.1/1941
6. 70.5/2007	7. 60.3/1955
8. 70.5/1992	8. 60.9/1999
9. 70.3/1962	9. 61.0/1998
10. 70.1/2022	10. 61.1/1965
10. 70.1/2013	

May

Normal Average Temperature: 77.3	
Warmest Mays	Coldest Mays
1. 83.6/2009	1. 66.2/1953
2. 82.2/2001	2. 67.7/1977
3. 81.6/1997	3. 68.0/1971
4. 81.0/2006	4. 68.9/1980
5. 80.7/2020	5. 69.2/1957
5. 80.7/2012	6. 69.6/1965
5. 80.7/2000	7. 69.9/1991
5. 80.7/1984	8. 70.0/1998
9. 80.4/2007	9. 70.2/1955
10. 79.1/2004	9. 70.2/1938

June

Normal Average Temperature: 87.6	
Warmest Junes	Coldest Junes
1. 92.8/2016	1. 77.6/1944
2. 92.4/2021	2. 78.0/1965
3. 91.9/2015	3. 78.6/1963
4. 91.8/2017	4. 78.8/1941
5. 91.5/2013	5. 79.6/1967
6. 91.0/2018	6. 80.0/1998
7. 90.5/2006	7. 80.2/1943
8. 90.3/1994	8. 80.3/1952
9. 89.5/2007	9. 80.8/1945
10. 89.4/2014	10. 80.9/1995
	10. 80.9/1964
	10. 80.9 /1938

July

Normal Average Temperature: 93.2	
Warmest Julys	Coldest Julys
1. 97.3/2023	1. 86.9/1987
2. 96.2/2010	1. 86.9/1976
3. 95.8/2018	3. 87.0/1938
4. 95.7/2017	4. 87.1/1955
4. 95.4/2016	4. 87.1/1944
6. 95.4/2007	4. 87.1/1941
7. 95.3/2005	7. 87.6/1986
7. 94.9/2021	8. 87.8/1937
9. 94.9/2020	9. 88.1/1984
10. 94.8/2003	9. 88.1/1982
10. 94.7/2009	9. 88.1/1952
	9. 88.1/1940*

*Calculated using estimated temperatures for low temperatures on the 11th and 12th due to defective minimum thermometer. Lows estimated by Weather Bureau staff at the time and obtained from the Climate Record Book for Las Vegas. Published averages from the Local Climatological Data publication do not reflect this value.

August

Normal Average Temperature: 91.7	
Warmest Augusts	Coldest Augusts
1. 95.6/2020	1. 83.0/1941
2. 94.4/2018	2. 83.5/1968
3. 94.3/2019	3. 83.8/1983
4. 93.9/2011	4. 85.0/1949
5. 93.1/1995	5. 85.4/1984
6. 93.0/2021	6. 85.5/1976
7. 92.9/2015	6. 85.5/1951
7. 92.9/2008	8. 85.9/1979
9. 92.9/1994	8. 85.9/1938
10. 92.6/2012	10. 86.0/1954

September

Normal Average Temperature: 83.6	
Warmest Septembers	Coldest Septembers
1. 88.1/2018	1. 73.0/1941
2. 87.3/2015	2. 74.8/1965
3. 86.4/2022	3. 75.3/1986
4. 86.3/2020	4. 75.4/1985
5. 86.2/2009	5. 75.6/1961
6. 86.1/2021	6. 75.7/1939
7. 85.4/2014	7. 76.3/1940
7. 85.4/2012	8. 77.2/1970
9. 85.3/1979	9. 77.3/1942
10. 85.1/2010	10. 77.6/1971
10. 85.1/2001	

October

Normal Average Temperature: 70.4	
Warmest Octobers	Coldest Octobers
1. 75.3/2003	1. 60.7/1941
2. 74.8/1988	2. 61.5/1946
3. 74.7/2014	3. 61.7/1971
4. 74.6/2020	4. 62.8/1969
5. 74.2/2015	5. 63.0/1984
6. 73.9/2016	5. 63.0/1982
7. 73.5/1978	7. 63.3/1949
8. 72.8/2022	8. 63.4/1938
9. 72.2/1991	9. 63.5/1972
10. 72.1/2001	10. 63.7/1957
	10. 63.7/1939

November

Normal Average Temperature: 57.2	
Warmest Novembers	Coldest Novembers
1. 63.4/2021	1. 46.0/1938
2. 62.8/2017	2. 49.0/1957
3. 60.9/2007	3. 49.4/1994
4. 60.8/2016	3. 49.4/1952
4. 60.8/2008	5. 49.6/1948
6. 60.1/2012	6. 49.7/1972
7. 59.8/1995	7. 49.9/1964
8. 59.4/2014	8. 50.1/1940
9. 59.3/2005	9. 50.2/2000
10. 59.2/2009	10. 50.3/1961
	10. 50.3/1947

December

Normal Average Temperature: 48.2	
Warmest Decembers	Coldest Decembers
1. 53.2/2023	1. 40.2/1990
2. 52.7/1980	2. 40.8/1968
3. 52.2/2017	3. 41.1/1948
4. 51.9/1977	4. 41.3/1972
5. 51.3/2010	5. 41.4/1971
6. 51.2/1950	6. 41.6/1967
7. 51.0/2014	7. 42.2/1951
8. 50.2/2018	8. 42.4/1961
9. 49.7/2005	9. 42.5/1987
9. 49.5/2021*	10. 42.9/1978

Warmest and Coldest Months Overall

Warmest Months	Coldest Months
1. 96.2/July 2010	1. 31.2/January 1937
2. 95.8/July 2018	2. 32.4/January 1949
3. 95.7/July 2017	3. 40.2/December 1990
4. 95.6/August 2020	4. 40.8/January 1973
5. 95.4/July 2016	4. 40.8/December 1968
5. 95.4/July 2007	6. 41.0/January 1979
7. 95.3/July 2005	6. 41.0/January 1974
8. 94.9/July 2021	6. 41.0/January 1960
8. 94.9/July 2020	9. 41.1/January 1963
10. 94.8/July 2003	9. 41.1/January 1955
	9. 41.1/January 1948

Meteorological Winter (December through February)

Normal Average Temperature: 50.4	
Warmest Winters	Coldest Winters
1. 54.6/2014-2015	1. 38.4/1948-1949
2. 53.3/2017-2018	2. 42.9/1954-1955
3. 52.5/2013-2014	3. 43.9/1972-1973
4. 52.1/1980-1981	4. 44.1/1978-1979
5. 51.9/1985-1986	4. 44.1/1963-1964
6. 51.6/2016-2017	4. 44.1/1951-1952
7. 51.2/2015-2016	4. 44.1/1938-1939
7. 51.2/2005-2006	8. 44.5/1965-1966
7. 51.2/2004-2005	9. 44.6/1945-1946
7. 51.2/1999-2000	10. 44.8/1959-1960
7. 51.2/1994-1995	

Meteorological Spring (March through May)

Normal Average Temperature: 68.6	
Warmest Springs	Coldest Springs
1. 71.8/2007	1. 61.0/1975
2. 71.2/2004	2. 61.3/1965
3. 71.0/2017	3. 61.5/1955
3. 71.0/2013	4. 61.7/1964
5. 70.6/1989	5. 62.2/1980
5. 70.5/2014	5. 62.2/1953
7. 70.4/2018	7. 62.3/1991
8. 70.1/2012	7. 62.3/1971
9. 70.1/2000	9. 62.4/1948
10. 69.9/2015	10. 62.5/1998
10. 69.9/1997	10. 62.5/1983

Meteorological Summer (June through August)

Normal Average Temperature: 90.8	
Warmest Summers	Coldest Summers
1. 93.7/2018	1. 83.0/1941
2. 93.4/2021	2. 84.0/1944
3. 93.2/2017	3. 84.6/1976
4. 93.1/2016	4. 84.6/1938
5. 92.5/2007	5. 84.8/1965
6. 92.4/2020	6. 85.0/1983
7. 92.2/1994	7. 85.1/1955
8. 92.1/2019	8. 85.3/1943
9. 92.0/2006	9. 85.5/1968
10. 91.8/2015	10. 85.6/1982
10. 91.8/2008	10. 85.6/1963

Meteorological Fall (September through November)

Normal Average Temperature: 70.4	
Warmest Falls	Coldest Falls
1. 73.2/2020	1. 62.2/1941
1. 73.2/2014	2. 63.1/1938
3. 72.4/2012	3. 63.3/1961
4. 72.3/2021	4. 63.4/1971
4. 72.3/2016	5. 63.7/1972
6. 72.2/2008	6. 63.8/1982
7. 72.1/2017	7. 64.0/1946
8. 71.9/2018	8. 64.3/1957
8. 71.9/2015	8. 64.3/1940
8. 71.9/2001	10. 64.8/1985
	10. 64.8/1939

Annual

Normal Average Temperature: 70.1	
Warmest Years	Coldest Years
1. 72.3/2017	1. 64.1/1941
2. 72.2/2018	2. 64.3/1949
3. 72.0/2014	2. 64.3/1938
4. 71.8/2015	2. 64.3/1937
5. 71.6/2016	5. 64.6/1948*
6. 71.5/2021	6. 64.7/1955
6. 71.5/2020	7. 64.8/1971
8. 71.2/2012	7. 64.8/1964
9. 71.0/2007	9. 65.0/1965
10. 70.5/2022	9. 65.0/1951

*Station moved from old McCarran Field to new McCarran Airport in December.

