

No.	Month	Mean High Temp (°F)	Year	Mean Low Temp (°F)	Year	One Day Maximum (°F)	Date	One Day Minimum (°F)	Date	Comment	Source of Information
1	JAN	43.8	1950	19.5	1977	74	01-25-1950	-17	01-20-1985		Midwest Regional Climactic Center Historical Climate Data Period of Record - 1949 - 2001  <a href="http://mcc.sws.uiuc.edu/Temp/IN/122731_tsum.html">http://mcc.sws.uiuc.edu/Temp/IN/122731_tsum.html</a> (1) Evansville Museum
	FEB	47.5	1954	24.6	1978	81	02-13-1962	-8	04/02/1996		
	MAR	54.6	1973	32.9	1960	86	03-31-1981	2	05/03/1960		
	APR	64.9	1954	52	1983	92	04-28-1951	24	08/04/1972		
	MAY	73.9	1962	61.7	1961	98	05-26-1953	29	01/05/1963		
	JUN	83.6	1952	71	1974	106	06-26-1954	42	02/06/1956		
	JUL	84.2	1954	75.3	1967	109	07-14-1954	48	07-27-1962		
	AUG	83.7	1995	72.2	1967	104	08-31-1953	44	08-29-1965		
	SEP	76.6	1955	65.2	1974	107	01/09/1953	37	09-25-1965		
	OCT	65.5	1950	53.2	1988	97	02/10/1953	22	10-24-1981		
	NOV	55.3	2001	40.4	1976	85	01/11/1950	1	11-25-1950		
	DEC	45.7	1984	25.6	1989	78	02/12/1982	-15	12-22-1989		
	Annual	61.4	1953	55.3	1979	109	07-14-1954	-17	01-20-1985		
	Winter	42.5	1950	27.9	1978	81	02-13-1962	-17	01-20-1985		
Spring	62.6	1977	52.3	1960	98	05-26-1953	2	05/03/1960			
Summer	82.3	1953	74.1	1967	109	07-14-1954	42	02/06/1956			
Fall	62.8	1973	54.4	1976	107	01/09/1953	1	11-25-1950			

2	JAN	43.9	1933	14.8	1977	76	01-24-1943	-21	01-17-1977		<a href="http://mcc.sws.uiuc.edu/Temp/IN/122738_tsum.html">http://mcc.sws.uiuc.edu/Temp/IN/122738_tsum.html</a> (2) Evansville International Airport
	FEB	46.3	1932	21	1978	79	02-13-1962	-23	02/02/1951		
	MAR	57.2	1910	30.2	1960	87	03-24-1929	-9	06/03/1960		
	APR	62.9	1925	47.8	1907	91	04-26-1989	23	03/04/1987		
	MAY	74.4	1962	60.3	1924	98	05-28-1911	28	01/05/1963		
	JUN	81.1	1952	69.3	1955	104	06-26-1954	41	02/06/1956		
	JUL	85.1	1936	72.8	1947	111	07-28-1930	47	07-16-1930		
	AUG	84.1	1936	70.1	1967	105	08/08/1930	43	08-29-1986		
	SEP	78.3	1925	63.2	1974	104	06/09/1925	31	09-28-1942		
	OCT	66.2	1900	51.2	1987	94	02/10/1953	21	10-22-1952		
	NOV	55.7	1931	38.7	1976	83	02/11/1961	-3	11-25-1950		
	DEC	46.7	1923	23	1989	77	02/12/1982	-15	12-22-1989		
	Annual	60.8	1921	53.8	1979	111	07-28-1930	-23	02/02/1951		
	Winter	45.1	1932	25.1	1978	79	02-13-1962	-23	02/02/1951		
Spring	61.6	1977	50.3	1960	98	05-28-1911	-9	06/03/1960			
Summer	82.2	1936	72.3	1967	111	07-28-1930	41	02/06/1956			
Fall	65.1	1931	52.7	1976	104	06/09/1925	-3	11-25-1950			

EXTREME TEMPERATURE - 1

No.	Location	Date	Time	Type	Magnitude	Death (#)	Injury (#)	Property Damage (in \$1000)	Crop Damage (in \$1000)	Comment	Source of Information
3		Summer 1974	N/A	Extreme Summer Heat	N/A					Summer temperatures reached all time highs in much of the Central and South United States resulting in numerous deaths	
4		Jan-78	N/A	Extreme Winter Cold	N/A					The Winter of 1978 was the year that the State of Indian experienced the worst blizzard on record. It hit the region on the 25th through the 27th of January and dumped up to 20 inches of snow onto the central and southern portions of the State. An amazing 40 inches was recorded in the extreme northern portions of Indiana. Even worse were the powerful wind gusts that reached up to 55 mph which caused snow drifting that reached in excess of 10 to 20 feet and deadly wind chills as low as -50. A Federal State of Emergency was declared for this event.	Evansville - Vanderburgh County Community Comprehensive Hazard Analysis
5		Jan-79	N/A	Extreme Winter Cold	N/A					In January of 1979, significant snows fell again, but ice storms came with it, making the state virtually stand still for two weeks. There were significant power outages, collapsed trees, and commercial and residential property damages all over the state. Damages were estimated at just over 1.5 million dollars. A federal disaster declaration was given to this event to assist in cleaning up.	
6		1988	N/A	Extreme Summer Heat	N/A					In 1988, much of the country was experiencing drought conditions with extremely high temperatures.	
7	Entire State	14-Jan-94	N/A	Extreme Cold	N/A	3	0	5.0M	0	Bitter cold weather settled over Indiana during the third week of January. Many locations recorded daily minimum temperatures below zero each day from January 14 to January 21. The coldest temperatures were recorded on the morning of January 19, when a new record minimum for the state of Indiana was established with a reading of -36 at the National Weather Service cooperative weather station at New Whiteland in Johnson County. Other record low temperatures recorded on the 19th included an all time record low of -27 at Indianapolis, and <b>record lows for the day of -17 at Evansville</b> , -18 at Fort Wayne, and -21 at South Bend. Some locations with official temperatures of -30 or colder on the 19th included Cambridge City with -35, Martinsville with -35, Spencer with -33, the Bloomington Airport with -33, Salem with -32, Rushville with -31, and Brookville with -31. <b>Three people in Vanderburgh County died</b> as a result of the extreme cold. A 79 year woman died from hypothermia in her home, a 77 year old male man died from exposure while working on his farm, and a 46 year old male froze to death after he passed out in his car.  Heavy Snow/Ice Storm Southern Indiana. A major winter storm brought heavy snow to central and southern Indiana. In parts of southern Indiana one-quarter to freezing rain accumulated before the precipitation changed to snow. Most of central and southern Indiana received between six and nine inches of snow. However amounts fell in extreme southern Indiana, with 16 inches being reported over Harrison, Floyd, and Clark Counties, and close to a foot of snow being reported on parts of Spencer and Perry Counties. Many businesses and schools were closed for several days following the storm, with some schools remaining closed for Many roads in southern Indiana were impassable for several days following the storm.	National Climatic Data Center NCDC / Climate Resources / Climate Data / Events / Storm Events <a href="http://www4.ncdc.noaa.gov/cgi-win/wwwcgi.dll?wwevent~storms">http://www4.ncdc.noaa.gov/cgi-win/wwwcgi.dll?wwevent~storms</a>
8	Entire State	13-Jul-95	12:00 PM	Heat Wave	N/A	14	0	1.0M	0	Heat wave conditions developed across all of Indiana. High temperatures reached between 95 and 105 degrees with heat indices between 100 and 120 degrees. The Evansville area temperatures reached or exceeded 95 degrees from July 11-17. Nearly all heat related deaths occurred in the sick or elderly populations and most occurred in northwest Indiana. Also, nearly 800,000 baby chickens died at the Rose Acre Farms in Seymour resulting in losses totaling near one million dollars.	
9	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	02-Feb-96	1:00 AM	Extreme Cold	N/A	0	0	0	0	The most severe cold snap of the 1995-96 winter season caused <b>water pipes to burst and heating systems to malfunction</b> . The high temperature at Evansville only reached 6 degrees on the 3rd, followed by a low of minus 7 on the 4th.	
10	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	10-Jan-97	10:00 AM	Extreme Wind chill	N/A	0	0	0	0	Arctic air blew into the region in the wake of a departing snowstorm. A wind chill advisory was issued for wind chills as low as minus 30.	
11	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	25-Jul-97	11:00 AM	Excessive Heat	N/A	0	0	0	0	High temperatures rose into the mid to upper 90s for three consecutive days. High humidity raised the heat index to between 105 and 115 degrees. The potentially hazardous conditions prompted the <b>issuance of a heat advisory</b> .	
12	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	01-Feb-98	1:00 AM	Abnormal Warmth	N/A	0	0	0	0	The month of February averaged well above normal. At Evansville, this was the sixth warmest February on record. The mild temperatures provided area residents with unusual opportunities for outdoor recreation. Many trees and plants, such as forsythia and daffodils, blossomed early. Unfortunately, the premature blossoms were vulnerable to late season cold snaps.	National Climatic Data Center NCDC / Climate Resources / Climate Data / Events / Storm Events <a href="http://www4.ncdc.noaa.gov/cgi-win/wwwcgi.dll?wwevent~storms">http://www4.ncdc.noaa.gov/cgi-win/wwwcgi.dll?wwevent~storms</a>
13	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	18-Jul-99	12:00 PM	Excessive Heat	N/A	0	0	0	0	Prolonged heat and humidity set in around mid month and continued through the latter half of July. High temperatures were in the 90s for the last 14 days of the month, including a 98-degree reading on the 30th. High humidity sent afternoon heat indices to between 105 and 115 degrees. <b>A Heat Advisory was in effect for over a week</b> . Power usage approached or exceeded record levels. There was a slight increase in emergency room visits for heat exhaustion.	
14	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	12-Dec-00	12:01 AM	Extreme Cold	N/A	0	0	0	0	An invasion of arctic air occurred on December 12. The arctic air became permanently entrenched over the region for the remainder of the month, resulting in the second coldest December on record at Evansville. The average monthly temperature of 23.6 degrees was 11.6 below normal. On the coldest day of the month, the 22nd, the high was 15 and the low was 2. <b>Unusually high energy prices</b> , combined with the record cold, caused <b>homeless shelters to fill to capacity</b> . The usual problems associated with frigid temperatures, such as frozen pipes and water main breaks, were common during the latter half of the month.	
15	Southwest Corner of Indiana Gibson, Pike, Posey, Spencer, Vanderburgh, and Warrick Counties	01-Jan-01	12:01 AM	Extreme Cold	N/A	0	0	0	0	The prolonged arctic freeze that began during the second week of December finally ended by January 4. During the first few days of the new year, temperatures averaged 15 to 25 degrees below normal. Overnight lows were around zero.	