

## New Year's Day Weather History for Springfield

<b>Normal High and Low Temperature</b>	37° and 22°
<b>Warmest High Temperature</b>	61° (1905)
<b>Coldest High Temperature</b>	0° (1928)
<b>Coldest Low Temperature</b>	-13° (1974, 2018)
<b>Warmest Low Temperature</b>	50° (1897)
<b>Wettest New Year's Day</b>	1.42" in 1890
<b>Snowiest New Year's Day</b>	6.0" in 1999
<b>Greatest Snow Depth</b>	7" in 1894 and 2001
<b>Frequency of At Least 1" Snow Depth</b>	25% of years
<b>Frequency of Measurable Precipitation</b>	31% of years
<b>Frequency of Mild Temperatures</b>	18% of years with highs $\geq$ 50°
<b>Frequency of Cold Temperatures</b>	8% of years with lows $\leq$ 0°
<b>Sunrise and Sunset</b>	7:20 am / 4:44 pm

Specific weather data follows. These were measured in downtown Springfield from 1879 to 1947, and at Capital Airport from 1948 to the present.

### Data for January 1 - Springfield Area, IL (ThreadEx)

Date	Max Temperature	Min Temperature	Precipitation	Snowfall	Snow Depth
1880-01-01	46	28	0.00	M	M
1881-01-01	34	9	0.00	M	M
1882-01-01	24	13	0.00	M	M
1883-01-01	26	14	0.41	M	M
1884-01-01	29	20	0.38	M	M
1885-01-01	12	3	0.01	M	M
1886-01-01	56	36	0.00	M	M
1887-01-01	14	-8	0.00	M	M
1888-01-01	23	7	0.00	M	M
1889-01-01	42	18	0.00	M	M
1890-01-01	56	34	1.42	M	M
1891-01-01	53	33	0.37	M	M
1892-01-01	57	22	0.40	M	M
1893-01-01	30	24	T	T	M
1894-01-01	51	29	0.00	0.0	M
1895-01-01	33	15	0.00	0.0	M
1896-01-01	41	17	T	T	M
1897-01-01	59	50	0.18	0.0	M
1898-01-01	18	11	T	T	M
1899-01-01	24	4	0.00	0.0	M
1900-01-01	20	9	T	T	M
1901-01-01	17	1	0.00	0.0	1
1902-01-01	42	27	0.00	0.0	0
1903-01-01	44	23	0.00	0.0	0
1904-01-01	37	21	T	0.0	0
1905-01-01	61	38	0.00	0.0	0
1906-01-01	38	31	0.00	0.0	0
1907-01-01	37	31	T	0.0	0
1908-01-01	43	28	0.00	0.0	0
1909-01-01	28	20	T	T	0
1910-01-01	43	33	T	0.0	1
1911-01-01	45	28	0.12	0.0	0
1912-01-01	25	11	0.00	0.0	T
1913-01-01	51	29	0.00	0.0	0
1914-01-01	35	28	0.06	0.0	T
1915-01-01	36	22	0.01	0.1	1
1916-01-01	57	37	0.30	0.0	T
1917-01-01	45	34	0.00	0.0	0
1918-01-01	36	8	0.02	T	1
1919-01-01	32	9	0.02	0.2	T
1920-01-01	19	6	0.07	1.4	0
1921-01-01	52	35	0.04	0.0	0
1922-01-01	24	14	0.00	0.0	0
1923-01-01	39	26	0.00	0.0	0
1924-01-01	19	-0	T	0.3	T
1925-01-01	22	18	0.14	1.7	3
1926-01-01	45	28	0.00	0.0	T
1927-01-01	33	24	0.00	0.0	0
1928-01-01	-0	-7	0.00	0.0	6
1929-01-01	33	6	0.11	1.6	2
1930-01-01	56	34	1.11	0.0	T
1931-01-01	35	9	0.00	0.0	0
1932-01-01	41	36	0.10	0.0	0
1933-01-01	33	15	0.00	0.0	T
1934-01-01	45	25	T	T	0
1935-01-01	29	10	0.00	0.0	0
1936-01-01	36	29	T	0.0	1
1937-01-01	43	33	0.06	0.0	0
1938-01-01	44	26	0.00	0.0	0
1939-01-01	52	30	0.00	0.0	0
1940-01-01	17	4	T	T	3
1941-01-01	53	42	1.26	0.0	0
1942-01-01	44	17	0.17	T	0
1943-01-01	40	35	0.00	0.0	0
1944-01-01	33	25	0.00	0.0	4
1945-01-01	16	2	T	T	2
1946-01-01	19	7	0.00	0.0	3
1947-01-01	22	6	0.17	2.8	2
1948-01-01	37	29	0.38	T	0
1949-01-01	30	22	0.00	0.0	0
1950-01-01	53	45	0.04	0.0	0
1951-01-01	44	32	0.07	0.0	0
1952-01-01	37	18	0.03	T	0
1953-01-01	39	31	0.00	0.0	0

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Data for January 1 - Springfield Area, IL (ThreadEx)					
Date	Max Temperature	Min Temperature	Precipitation	Snowfall	Snow Depth
1954-01-01	53	30	0.00	0.0	0
1955-01-01	53	33	0.00	0.0	T
1956-01-01	50	25	T	0.0	0
1957-01-01	33	13	0.00	0.0	0
1958-01-01	17	7	0.00	0.0	T
1959-01-01	33	25	0.03	T	1
1960-01-01	38	26	0.00	0.0	T
1961-01-01	31	28	T	T	T
1962-01-01	26	4	T	T	1
1963-01-01	40	26	T	0.0	T
1964-01-01	36	1	0.00	0.0	T
1965-01-01	57	38	0.41	0.0	0
1966-01-01	50	36	T	0.0	0
1967-01-01	32	26	0.00	0.0	T
1968-01-01	16	-9	0.00	0.0	3
1969-01-01	15	-3	0.00	0.0	1
1970-01-01	25	20	0.02	0.5	5
1971-01-01	42	28	0.00	0.0	0
1972-01-01	44	33	0.13	T	0
1973-01-01	32	20	0.00	0.0	0
1974-01-01	3	-13	0.00	0.0	5
1975-01-01	40	25	0.00	0.0	0
1976-01-01	37	31	0.05	0.0	T
1977-01-01	26	-1	0.00	0.0	T
1978-01-01	35	6	0.01	T	0
1979-01-01	21	-0	0.09	0.7	2
1980-01-01	32	29	T	0.0	0
1981-01-01	34	27	0.01	T	0
1982-01-01	22	10	0.00	0.0	4
1983-01-01	41	27	0.00	0.0	0
1984-01-01	31	20	0.00	0.0	7
1985-01-01	38	12	0.07	T	T
1986-01-01	46	14	0.00	0.0	0
1987-01-01	33	26	0.10	0.9	0
1988-01-01	22	12	0.00	0.0	0
1989-01-01	31	20	0.00	0.0	3
1990-01-01	32	24	T	T	0
1991-01-01	30	15	0.00	0.0	1
1992-01-01	40	32	T	0.0	0
1993-01-01	22	8	T	T	0
1994-01-01	42	34	T	T	0
1995-01-01	31	10	0.02	0.2	T
1996-01-01	36	33	T	T	0
1997-01-01	51	33	T	0.0	0
1998-01-01	46	19	0.00	0.0	3
1999-01-01	19	-3	0.22	6.0	2
2000-01-01	55	31	0.00	0.0	0
2001-01-01	14	-1	T	T	7
2002-01-01	28	3	0.00	0.0	0
2003-01-01	40	27	T	T	0
2004-01-01	56	30	T	0.0	0
2005-01-01	56	35	0.09	0.0	0
2006-01-01	54	31	0.00	0.0	0
2007-01-01	39	29	0.00	0.0	0
2008-01-01	21	7	0.02	0.3	1
2009-01-01	35	19	0.00	0.0	0
2010-01-01	14	2	T	T	1
2011-01-01	39	21	0.00	0.0	0
2012-01-01	48	32	0.02	T	0
2013-01-01	22	3	0.00	0.0	2
2014-01-01	31	19	0.21	2.7	0
2015-01-01	34	15	0.00	0.0	0
2016-01-01	36	23	0.00	0.0	0
2017-01-01	44	18	0.00	0.0	0
2018-01-01	4	-13	0.00	0.0	2
2019-01-01	37	30	0.00	0.0	0
2020-01-01	50	27	0.00	0.0	0
2021-01-01	33	27	0.58	0.1	T
2022-01-01	39	22	0.46	0.2	0
2023-01-01	55	44	0.00	0.0	0
2024-01-01	34	29	0.00	0.0	0

## New Year's Day Weather History for Springfield

Maximum Temperature						
Maximum	Average	Minimum	Percent of Years			
			$\geq 100^\circ$ F	$\geq 90^\circ$ F	$\geq 50^\circ$ F	$\leq 32^\circ$ F
61	35.6	-0	0	0	18%	37%
Minimum Temperature						
Maximum	Average	Minimum	Percent of Years			
			$\geq 70^\circ$ F	$\geq 50^\circ$ F	$\leq 32^\circ$ F	$\leq 0^\circ$ F
50	20.2	-13	0	1%	83%	8%
Precipitation						
Maximum	Average	Minimum	Percent of Years			
			$\geq 0.01$ inch	$\geq 0.10$ inch	$\geq 0.50$ inch	$\geq 1.00$ inch
1.42	0.07	0.00	31%	16%	3%	2%
Snowfall						
Maximum	Average	Minimum	Percent of Years			
			$\geq 0.1$ inch	$\geq 1.0$ inch	$\geq 3.0$ inches	$\geq 6.0$ inches
6.0	0.2	0.0	12%	5%	1%	1%
Snow Depth						
Maximum	Average	Minimum	Percent of Years			
			$\geq 1$ inch	$\geq 3$ inches	$\geq 6$ inches	$\geq 12$ inches
7	0.7	0	25%	11%	2%	0