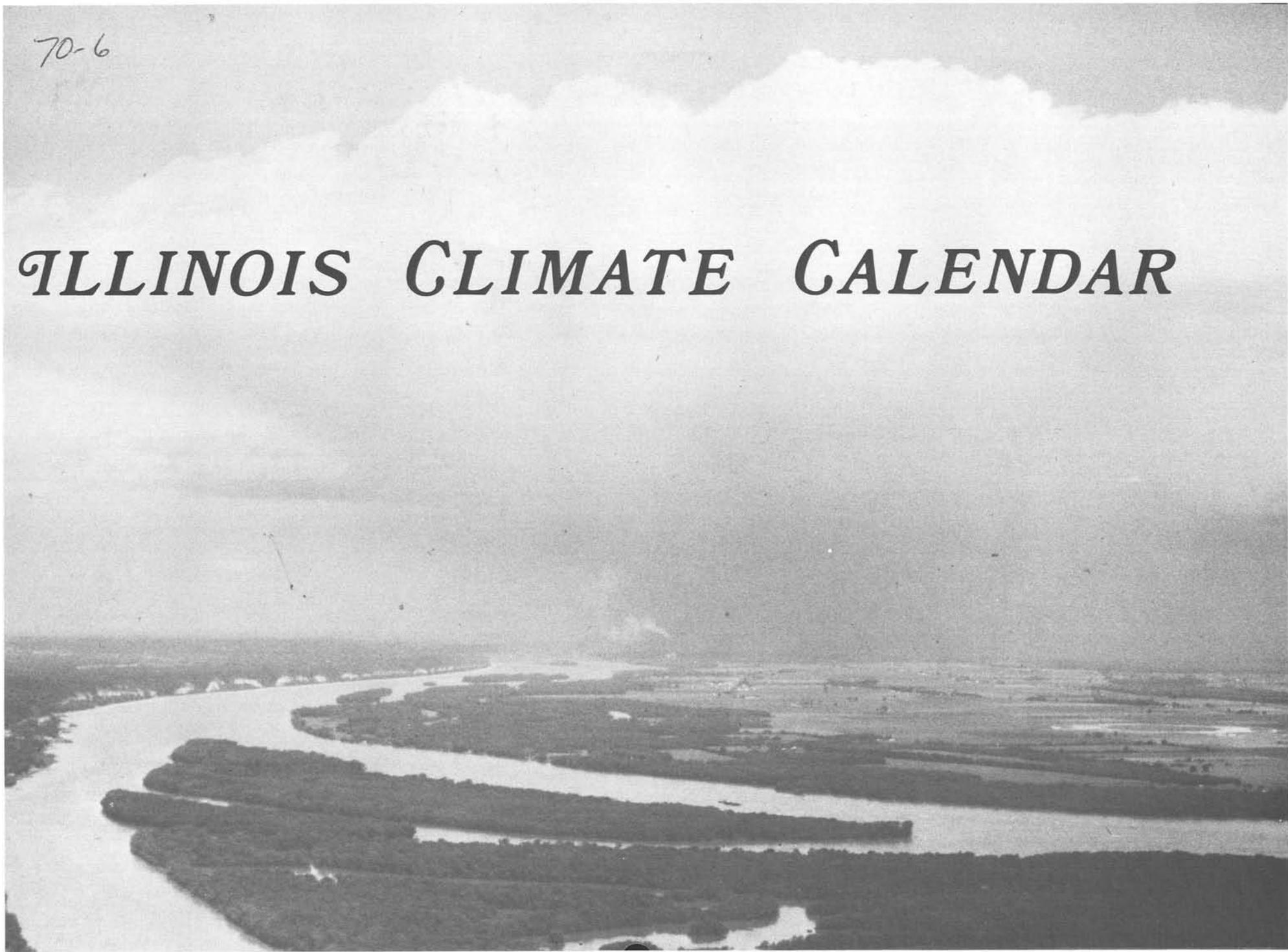


70-6

# ILLINOIS CLIMATE CALENDAR



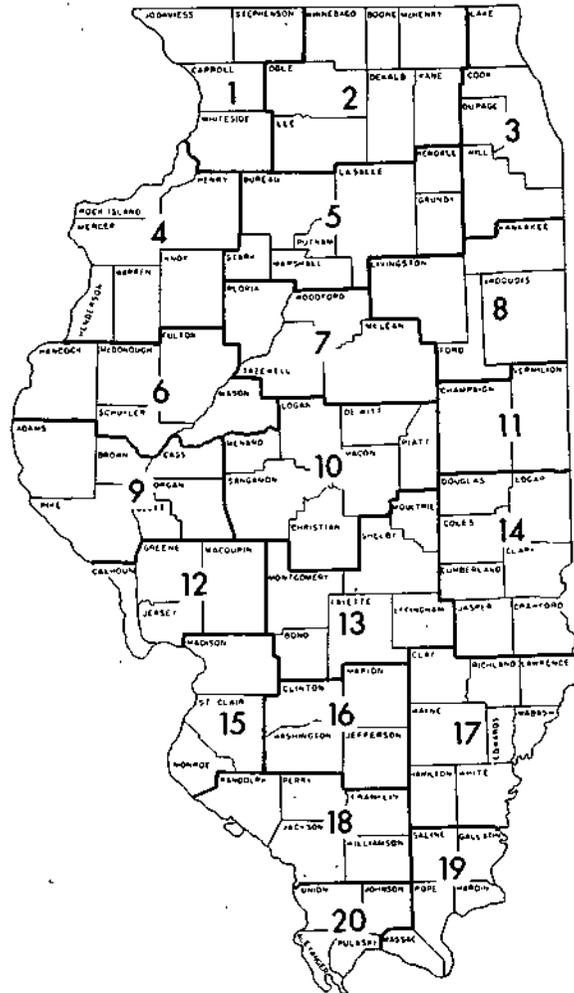
ILLINOIS STATE WATER SURVEY  
CHAMPAIGN, ILLINOIS

## THE CLIMATE OF ILLINOIS

Lying midway between the Continental Divide and the Atlantic Ocean, and 500 miles north of the Gulf of Mexico, Illinois has a climate labeled as continental. Cold winters, and warm, sometimes humid summers mark the character of the state's climate. Precipitation averages about 38 inches a year state-wide, although averages vary from around 34 inches in northern sections to 46 inches in the extreme south.

Temperature also varies with latitude across the state. During January the north-south range in mean temperature is about 14 degrees. In contrast, the range of mean temperatures across the state in July is only about 6 degrees. However, the average annual number of days of 90 degrees or higher varies from around 20 in the north to 50 days in the west-central and southern portions of Illinois.

Storm systems move through Illinois most frequently during the winter and spring. They tend to become weaker and stay farther north during the summer. Rain or snow during the winter generally falls over a wide area, while summer precipitation is usually more localized in the form of showers and thunderstorms. The showers and thunderstorms are for the most part associated with frontal systems that frequently move into and through Illinois.



*Climate Regions in Illinois*

### KEY TO THE ILLINOIS CLIMATE CALENDAR

The climate regions were developed by analyzing average temperature and precipitation patterns. Values in this calendar apply to the entire region. However, in some cases maximum precipitation and snowfall amounts could vary considerably across the region. Average values are for the period 1951-1980.

In each date box there are two columns. In the left-hand column are the average maximum (HI) and minimum (LO) temperatures for the date, and the average heating degree day (HD) and cooling degree day (CD) totals through the date.

In the right-hand column, the record maximum and minimum temperatures and the record precipitation (PR) for the date are listed along with the year of occurrence. Sunrise (SR) and sunset (SS) are the last two entries in the column. Times are Central Standard, and an hour must be added when Daylight Savings Time is in effect.

The Illinois Climate Calendar was developed by Steven D. Hilberg. Climate data were compiled by Robert A. Sinclair.

## State Water Survey Division



Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050  
217/333-2211

# ENR

Illinois Department of  
Energy and Natural Resources

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
JANUARY

Illinois State Water Survey Division  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 34	59(1952)	HI 33	58(1950)	HI 32	60(1950)	HI 30	60(1939)	HI 32	57(1939)	HI 32	54(1933)	HI 31	70(1907)
LO 16	-12(1968)	LO 18	-16(1979)	LO 15	-20(1904)	LO 13	-20(1919)	LO 14	-20(1924)	LO 15	-15(1924)	LO 11	-20(1912)
PR	2.97(1965)	PR	1.10(1965)	PR	1.61(1971)	PR	1.04(1973)	PR	2.03(1955)	PR	.59(1915)	PR	.40(1907)
HD 2167	SR 7:24	HD 2206	SR 7:24	HD 2247	SR 7:24	HD 2290	SR 7:24	HD 2332	SR 7:24	HD 2373	SR 7:24	HD 2416	SR 7:24
CD 0	SS 4:49	CD 0	SS 4:49	CD 0	SS 4:50	CD 0	SS 4:51	CD 0	SS 4:52	CD 0	SS 4:53	CD 0	SS 4:54

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 31	62(1965)	HI 31	64(1939)	HI 30	60(1911)	HI 31	54(1980)	HI 33	61(1960)	HI 35	59(1960)	HI 34	64(1928)
LO 12	-11(1942)	LO 11	-11(1945)	LO 12	-13(1942)	LO 11	-16(1977)	LO 13	-21(1912)	LO 16	-21(1912)	LO 16	-21(1957)
PR	1.24(1935)	PR	1.45(1946)	PR	1.64(1949)	PR	.54(1949)	PR	.95(1960)	PR	1.38(1950)	PR	1.10(1911)
HD 2459	SR 7:24	HD 2502	SR 7:24	HD 2546	SR 7:24	HD 2589	SR 7:24	HD 2630	SR 7:23	HD 2669	SR 7:23	HD 2708	SR 7:23
CD 0	SS 4:55	CD 0	SS 4:56	CD 0	SS 4:57	CD 0	SS 4:58	CD 0	SS 4:59	CD 0	SS 5:00	CD 0	SS 5:01

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 32	61(1949)	HI 30	61(1933)	HI 33	57(1973)	HI 32	61(1951)	HI 35	69(1952)	HI 33	68(1906)	HI 33	68(1957)
LO 13	-22(1927)	LO 11	-19(1977)	LO 13	-22(1977)	LO 15	-23(1930)	LO 16	-18(1940)	LO 14	-17(1936)	LO 14	-20(1970)
PR	.83(1969)	PR	1.15(1907)	PR	1.24(1911)	PR	1.60(1933)	PR	4.00(1907)	PR	2.00(1904)	PR	1.24(1916)
HD 2750	SR 7:22	HD 2794	SR 7:22	HD 2836	SR 7:22	HD 2877	SR 7:21	HD 2916	SR 7:21	HD 2957	SR 7:20	HD 2998	SR 7:20
CD 0	SS 5:02	CD 0	SS 5:03	CD 0	SS 5:04	CD 0	SS 5:05	CD 0	SS 5:07	CD 0	SS 5:08	CD 0	SS 5:09

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 33	62(1967)	HI 32	70(1909)	HI 33	70(1950)	HI 35	67(1950)	HI 31	56(1942)	HI 30	64(1944)	HI 29	59(1914)
LO 15	-23(1930)	LO 11	-22(1936)	LO 13	-19(1915)	LO 14	-16(1940)	LO 14	-21(1936)	LO 13	-19(1936)	LO 10	-22(1915)
PR	1.58(1957)	PR	1.51(1965)	PR	2.04(1938)	PR	.34(1975)	PR	.82(1967)	PR	1.39(1974)	PR	1.07(1904)
HD 3039	SR 7:19	HD 3082	SR 7:18	HD 3123	SR 7:18	HD 3163	SR 7:17	HD 3205	SR 7:16	HD 3248	SR 7:15	HD 3293	SR 7:15
CD 0	SS 5:10	CD 0	SS 5:11	CD 0	SS 5:12	CD 0	SS 5:14	CD 0	SS 5:15	CD 0	SS 5:16	CD 0	SS 5:17

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 30	58(1914)	HI 30	56(1974)	HI 32	54(1952)
LO 11	-20(1904)	LO 9	-16(1936)	LO 11	-19(1936)
PR	.56(1916)	PR	1.00(1938)	PR	.60(1907)
HD 3337	SR 7:14	HD 3382	SR 7:13	HD 3425	SR 7:12
CD 0	SS 5:18	CD 0	SS 5:20	CD 0	SS 5:21

HEATING DEGREE DAYS (HD) TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD) TOTALS SINCE MAY 1.  
AVG MONTHLY HI 31.9 F  
AVG MONTHLY LO 13.1 F  
AVG MONTHLY PR 1.60"  
AVG MONTHLY SNOWFALL 7.2"  
MAX. MONTHLY SNOWFALL 27.0"(1930)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
FEBRUARY

Illinois State Water Survey Division.  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 32	65(1911)	HI 32	58(1931)	HI 31	62(1931)	HI 35	60(1909)	HI 38	64(1946)	HI 35	65(1904)	HI 33	58(1925)
LO 15	-16(1904)	LO 12	-22(1905)	LO 13	-16(1902)	LO 14	-12(1905)	LO 16	-20(1936)	LO 18	-13(1907)	LO 14	-18(1905)
PR	1.05(1968)	PR	.74(1967)	PR	1.00(1903)	PR	.85(1942)	PR	.75(1905)	PR	2.42(1942)	PR	.64(1928)
HD 3466	SR 7:11	HD 3509	SR 7:10	HD 3552	SR 7:09	HD 3592	SR 7:08	HD 3629	SR 7:07	HD 3667	SR 7:06	HD 3708	SR 7:05
CD 0	SS 5:22	CD 0	SS 5:23	CD 0	SS 5:24	CD 0	SS 5:25	CD 0	SS 5:27	CD 0	SS 5:28	CD 0	SS 5:29

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 32	59(1925)	HI 34	67(1943)	HI 37	74(1932)	HI 37	67(1932)	HI 36	70(1938)	HI 37	66(1921)	HI 39	68(1954)
LO 16	-14(1933)	LO 16	-20(1933)	LO 18	-15(1901)	LO 17	-15(1936)	LO 19	-14(1944)	LO 18	-30(1905)	LO 20	-10(1905)
PR	.90(1905)	PR	.64(1909)	PR	1.04(1959)	PR	.55(1965)	PR	1.00(1906)	PR	1.08(1949)	PR	.80(1908)
HD 3748	SR 7:04	HD 3788	SR 7:03	HD 3825	SR 7:02	HD 3862	SR 7:01	HD 3899	SR 6:59	HD 3936	SR 6:58	HD 3971	SR 6:57
CD 0	SS 5:30	CD 0	SS 5:31	CD 0	SS 5:33	CD 0	SS 5:34	CD 0	SS 5:35	CD 0	SS 5:36	CD 0	SS 5:37

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 38	70(1954)	HI 36	68(1921)	HI 37	61(1911)	HI 40	67(1913)	HI 38	72(1930)	HI 41	66(1930)	HI 38	70(1930)
LO 21	-20(1905)	LO 17	-14(1958)	LO 18	-18(1903)	LO 21	-16(1936)	LO 20	-14(1936)	LO 19	-8(1929)	LO 20	-8(1963)
PR	.93(1909)	PR	1.64(1954)	PR	.91(1975)	PR	1.45(1908)	PR	1.28(1955)	PR	1.21(1953)	PR	1.43(1913)
HD 4006	SR 6:56	HD 4044	SR 6:54	HD 4081	SR 6:53	HD 4115	SR 6:52	HD 4150	SR 6:51	HD 4185	SR 6:49	HD 4220	SR 6:48
CD 0	SS 5:39	CD 0	SS 5:40	CD 0	SS 5:41	CD 0	SS 5:42	CD 0	SS 5:43	CD 0	SS 5:44	CD 0	SS 5:45

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 37	69(1922)	HI 39	66(1933)	HI 42	76(1930)	HI 42	75(1930)	HI 41	67(1932)	HI 44	72(1976)	HI 43	70(1932)
LO 18	-6(1963)	LO 24	-8(1910)	LO 22	-6(1910)	LO 22	-9(1940)	LO 21	-10(1950)	LO 24	-15(1934)	LO 25	-6(1962)
PR	.57(1974)	PR	.54(1915)	PR	.89(1975)	PR	.61(1935)	PR	1.45(1936)	PR	1.11(1948)	PR	1.08(1918)
HD 4257	SR 6:46	HD 4290	SR 6:45	HD 4322	SR 6:44	HD 4354	SR 6:42	HD 4387	SR 6:41	HD 4418	SR 6:39	HD 4449	SR 6:38
CD 0	SS 5:47	CD 0	SS 5:48	CD 0	SS 5:49	CD 0	SS 5:50	CD 0	SS 5:51	CD 0	SS 5:52	CD 0	SS 5:53

29		30		31	
AVG	RECORD				
HI 45	74(1972)				
LO 21	1(1960)				
PR	.50(1904)				
HD 4480	SR 6:37				
CD 0	SS 5:54				

HEATING DEGREE DAYS (HD) TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD) TOTALS SINCE MAY 1.  
AVG MONTHLY HI 37.4 F  
AVG MONTHLY LO 18.6 F  
AVG MONTHLY PR 1.39"  
AVG MONTHLY SNOWF 5.2"  
MAX. MONTHLY SNOWFALL 15.5"(1975)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
MARCH

Illinois State Water Survey Division  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 43	65(1909)	HI 45	74(1976)	HI 45	75(1946)	HI 44	77(1961)	HI 41	71(1956)	HI 45	71(1974)	HI 44	74(1925)
LO 23	-10(1962)	LO 25	-10(1913)	LO 27	0(1943)	LO 24	-6(1978)	LO 22	-13(1960)	LO 23	-12(1960)	LO 24	-5(1943)
PR	.60(1908)	PR	.78(1970)	PR	.92(1940)	PR	1.24(1963)	PR	1.20(1976)	PR	.73(1961)	PR	1.01(1911)
HD 4512	SR 6:36	HD 4541	SR 6:35	HD 4569	SR 6:33	HD 4599	SR 6:32	HD 4632	SR 6:30	HD 4663	SR 6:29	HD 4694	SR 6:27
CD 0	SS 5:54	CD 0	SS 5:55	CD 0	SS 5:57	CD 0	SS 5:58	CD 0	SS 5:59	CD 0	SS 6:00	CD 0	SS 6:01

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 44	77(1974)	HI 46	72(1918)	HI 46	75(1955)	HI 48	80(1972)	HI 45	73(1908)	HI 47	86(1918)	HI 49	78(1971)
LO 24	-9(1943)	LO 26	2(1912)	LO 27	-11(1934)	LO 29	0(1948)	LO 29	-5(1948)	LO 28	-4(1912)	LO 28	2(1960)
PR	3.30(1921)	PR	.57(1909)	PR	.80(1907)	PR	1.78(1939)	PR	1.40(1902)	PR	1.47(1972)	PR	2.37(1944)
HD 4724	SR 6:26	HD 4753	SR 6:24	HD 4781	SR 6:23	HD 4807	SR 6:21	HD 4834	SR 6:20	HD 4861	SR 6:18	HD 4887	SR 6:16
CD 0	SS 6:02	CD 0	SS 6:03	CD 0	SS 6:04	CD 0	SS 6:05	CD 0	SS 6:06	CD 0	SS 6:07	CD 0	SS 6:08

15		16		17		18		19		20		21	
AVG	RECORD												
HI 46	75(1935)	HI 48	84(1945)	HI 50	79(1945)	HI 51	80(1918)	HI 50	83(1921)	HI 51	82(1921)	HI 49	87(1907)
LO 28	9(1906)	LO 26	4(1912)	LO 28	-3(1906)	LO 30	5(1960)	LO 32	-5(1923)	LO 31	-2(1906)	LO 28	5(1951)
PR	2.42(1944)	PR	1.30(1942)	PR	1.52(1965)	PR	1.00(1933)	PR	2.85(1948)	PR	2.07(1945)	PR	1.50(1904)
HD 4914	SR 6:15	HD 4941	SR 6:13	HD 4967	SR 6:12	HD 4991	SR 6:10	HD 5014	SR 6:08	HD 5038	SR 6:07	HD 5064	SR 6:05
CD 0	SS 6:09	CD 0	SS 6:10	CD 0	SS 6:11	CD 0	SS 6:12	CD 0	SS 6:13	CD 0	SS 6:14	CD 0	SS 6:15

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 51	80(1907)	HI 53	88(1910)	HI 50	83(1967)	HI 49	83(1907)	HI 50	82(1907)	HI 55	85(1910)	HI 57	85(1910)
LO 28	9(1913)	LO 29	9(1960)	LO 28	4(1974)	LO 28	4(1960)	LO 29	3(1955)	LO 32	13(1964)	LO 35	15(1921)
PR	.82(1949)	PR	.92(1913)	PR	1.13(1969)	PR	3.08(1954)	PR	1.57(1916)	PR	.88(1931)	PR	3.50(1907)
HD 5089	SR 6:03	HD 5112	SR 6:02	HD 5138	SR 6:00	HD 5164	SR 5:59	HD 5189	SR 5:57	HD 5210	SR 5:55	HD 5229	SR 5:54
CD 0	SS 6:16	CD 0	SS 6:17	CD 0	SS 6:18	CD 0	SS 6:19	CD 0	SS 6:20	CD 0	SS 6:22	CD 0	SS 6:23

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 54	84(1910)	HI 55	82(1967)	HI 57	81(1978)
LO 33	14(1969)	LO 33	14(1964)	LO 34	10(1923)
PR	2.11(1951)	PR	1.38(1953)	PR	2.78(1929)
HD 5250	SR 5:52	HD 5271	SR 5:51	HD 5290	SR 5:49
CD 0	SS 6:24	CD 0	SS 6:25	CD 0	SS 6:26

HEATING DEGREE DAYS (HD)TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD)TOTALS SINCE MAY 1.  
AVG MONTHLY HI 18.6 F  
AVG MONTHLY LO 28.0 F  
AVG MONTHLY PR 2.83"  
AVG MONTHLY SNOWFL 5.2"  
MAX. MONTHLY SNOWFALL 20.0"(1960)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
 APRIL

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
 SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 58	85(1946)	HI 57	84(1940)	HI 57	81(1978)	HI 54	86(1929)	HI 56	83(1929)	HI 62	83(1929)	HI 63	80(1929)
LO 36	17(1926)	LO 36	22(1936)	LO 35	11(1975)	LO 33	9(1975)	LO 35	9(1920)	LO 36	19(1979)	LO 36	21(1936)
PR	1.42(1970)	PR	.90(1964)	PR	1.30(1903)	PR	1.36(1934)	PR	2.40(1964)	PR	2.06(1938)	PR	.88(1935)
HD 5307	SR 5:47	HD 5325	SR 5:46	HD 5344	SR 5:44	HD 5365	SR 5:43	HD 5384	SR 5:41	HD 5400	SR 5:39	HD 5415	SR 5:38
CD 0	SS 6:27	CD 0	SS 6:28	CD 0	SS 6:29	CD 0	SS 6:30	CD 0	SS 6:31	CD 0	SS 6:32	CD 0	SS 6:33

8		9		10		11		12		13		14	
AVG	RECORD												
HI 59	81(1931)	HI 59	84(1905)	HI 60	94(1930)	HI 62	93(1930)	HI 62	92(1930)	HI 61	87(1941)	HI 63	83(1936)
LO 36	19(1972)	LO 35	22(1928)	LO 35	18(1973)	LO 39	21(1957)	LO 39	19(1939)	LO 38	20(1950)	LO 40	23(1950)
PR	1.04(1980)	PR	1.45(1925)	PR	1.66(1978)	PR	1.17(1944)	PR	1.33(1979)	PR	1.15(1903)	PR	1.20(1974)
HD 5432	SR 5:36	HD 5449	SR 5:35	HD 5466	SR 5:33	HD 5480	SR 5:32	HD 5494	SR 5:30	HD 5509	SR 5:29	HD 5522	SR 5:27
CD 0	SS 6:34	CD 0	SS 6:35	CD 0	SS 6:36	CD 0	SS 6:37	CD 0	SS 6:38	CD 0	SS 6:39	CD 0	SS 6:40

15		16		17		18		19		20		21	
AVG	RECORD												
HI 65	82(1976)	HI 66	86(1964)	HI 69	87(1914)	HI 68	85(1948)	HI 65	85(1915)	HI 68	88(1936)	HI 69	88(1902)
LO 40	22(1928)	LO 42	24(1949)	LO 43	24(1907)	LO 44	26(1910)	LO 45	26(1926)	LO 45	26(1901)	LO 46	27(1904)
PR	1.82(1939)	PR	1.80(1921)	PR	2.02(1960)	PR	1.70(1920)	PR	1.30(1929)	PR	2.28(1964)	PR	2.03(1973)
HD 5534	SR 5:26	HD 5544	SR 5:24	HD 5553	SR 5:23	HD 5562	SR 5:21	HD 5571	SR 5:20	HD 5579	SR 5:18	HD 5586	SR 5:17
CD 0	SS 6:41	CD 0	SS 6:42	CD 0	SS 6:43	CD 0	SS 6:44	CD 0	SS 6:45	CD 0	SS 6:46	CD 0	SS 6:47

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 70	90(1980)	HI 68	86(1925)	HI 67	84(1915)	HI 68	86(1915)	HI 69	86(1914)	HI 69	88(1956)	HI 68	90(1970)
LO 44	27(1936)	LO 45	24(1910)	LO 45	20(1910)	LO 44	25(1934)	LO 43	29(1907)	LO 46	29(1932)	LO 46	31(1928)
PR	1.50(1944)	PR	1.48(1944)	PR	4.52(1976)	PR	1.75(1904)	PR	1.00(1921)	PR	.86(1943)	PR	.72(1914)
HD 5594	SR 5:15	HD 5602	SR 5:14	HD 5611	SR 5:13	HD 5620	SR 5:11	HD 5628	SR 5:10	HD 5635	SR 5:09	HD 5643	SR 5:07
CD 0	SS 6:48	CD 0	SS 6:49	CD 0	SS 6:50	CD 0	SS 6:51	CD 0	SS 6:52	CD 0	SS 6:53	CD 0	SS 6:54

29		30		31	
AVG	RECORD	AVG	RECORD		
HI 68	92(1910)	HI 70	89(1965)		
LO 45	29(1958)	LO 47	28(1908)		
PR	.85(1956)	PR	1.28(1967)		
HD 5651	SR 5:06	HD 5657	SR 5:05		
CD 0	SS 6:55	CD 0	SS 6:56		

HEATING DEGREE DAYS (HD)TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD)TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 64.0 F  
 AVG MONTHLY LO 40.6 F  
 AVG MONTHLY PR 3.87"  
 AVG MONTHLY SNOWFL 1.0"  
 MAX. MONTHLY SNOWFALL 12.0"(1920)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
MAY

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

Illinois State Water Survey Division-  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 71	89(1952)	HI 72	89(1968)	HI 72	89(1928)	HI 73	92(1952)	HI 73	92(1952)	HI 73	92(1934)	HI 71	90(1965)
LO 45	29(1903)	LO 47	28(1911)	LO 47	29(1909)	LO 46	27(1907)	LO 49	32(1907)	LO 49	32(1917)	LO 48	26(1906)
PR	.76(1954)	PR	3.20(1910)	PR	1.28(1935)	PR	1.60(1908)	PR	1.16(1978)	PR	1.20(1904)	PR	1.99(1945)
HD 5664	SR 5:03	HD 5669	SR 5:02	HD 5674	SR 5:01	HD 5679	SR 5:00	HD 5682	SR 4:59	HD 5686	SR 4:57	HD 5691	SR 4:56
CD 0	SS 6:57	CD 0	SS 6:58	CD 0	SS 6:59	CD 0	SS 7:00	CD 0	SS 7:01	CD 0	SS 7:02	CD 0	SS 7:03

8		9		10		11		12		13		14	
AVG	RECORD												
HI 70	90(1963)	HI 69	92(1911)	HI 72	90(1911)	HI 71	90(1956)	HI 72	95(1956)	HI 72	93(1915)	HI 75	91(1911)
LO 48	34(1960)	LO 47	28(1906)	LO 47	28(1966)	LO 48	30(1907)	LO 49	35(1928)	LO 50	34(1901)	LO 49	31(1920)
PR	1.14(1943)	PR	2.25(1918)	PR	1.30(1933)	PR	1.42(1966)	PR	1.75(1920)	PR	2.00(1908)	PR	1.00(1907)
HD 5696	SR 4:55	HD 5702	SR 4:54	HD 5707	SR 4:53	HD 5712	SR 4:52	HD 5716	SR 4:51	HD 5719	SR 4:50	HD 5721	SR 4:49
CD 0	SS 7:04	CD 0	SS 7:05	CD 0	SS 7:06	CD 0	SS 7:07	CD 0	SS 7:07	CD 0	SS 7:08	CD 0	SS 7:09

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 75	94(1911)	HI 74	94(1911)	HI 76	95(1911)	HI 77	93(1911)	HI 77	91(1934)	HI 77	93(1934)	HI 78	94(1934)
LO 50	33(1926)	LO 51	32(1907)	LO 51	36(1973)	LO 52	37(1916)	LO 54	38(1929)	LO 53	32(1954)	LO 54	36(1931)
PR	1.16(1928)	PR	1.66(1953)	PR	1.02(1966)	PR	2.12(1927)	PR	1.45(1931)	PR	.46(1943)	PR	.75(1903)
HD 5723	SR 4:48	HD 5725	SR 4:47	HD 5726	SR 4:46	HD 5726	SR 4:45	HD 5726	SR 4:45	HD 5726	SR 4:44	HD 5726	SR 4:43
CD 0	SS 7:10	CD 0	SS 7:11	CD 0	SS 7:12	CD 0	SS 7:13	CD 1	SS 7:14	CD 1	SS 7:15	CD 1	SS 7:16

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 77	94(1925)	HI 77	91(1925)	HI 78	98(1911)	HI 77	100(1911)	HI 77	99(1911)	HI 78	97(1911)	HI 77	91(1914)
LO 54	35(1963)	LO 55	37(1917)	LO 53	39(1924)	LO 54	31(1925)	LO 54	35(1901)	LO 55	37(1961)	LO 55	37(1928)
PR	.75(1902)	PR	.80(1908)	PR	1.74(1916)	PR	1.94(1909)	PR	3.90(1962)	PR	1.76(1916)	PR	3.50(1908)
HD 5726	SR 4:42	HD 5726	SR 4:42	HD 5726	SR 4:41	HD 5726	SR 4:40	HD 5726	SR 4:40	HD 5726	SR 4:39	HD 5726	SR 4:38
CD 2	SS 7:17	CD 3	SS 7:18	CD 4	SS 7:18	CD 5	SS 7:19	CD 6	SS 7:20	CD 8	SS 7:21	CD 10	SS 7:22

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 77	100(1934)	HI 78	98(1934)	HI 79	105(1934)
LO 55	37(1901)	LO 55	35(1901)	LO 57	41(1924)
PR	1.75(1918)	PR	1.37(1975)	PR	1.10(1954)
HD 5726	SR 4:38	HD 5726	SR 4:37	HD 5726	SR 4:37
CD 12	SS 7:22	CD 14	SS 7:23	CD 17	SS 7:24

HEATING DEGREE DAYS (HD) TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD) TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 74.4 F  
 AVG MONTHLY LO 50.9 F  
 AVG MONTHLY PR 3.61"  
 AVG MONTHLY SNOWFL 0.0"  
 MAX. MONTHLY SNOWFALL 1.5"(1917)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
JUNE

Illinois State Water Survey Division  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD												
HI 78	106(1934)	HI 77	104(1934)	HI 79	101(1934)	HI 82	99(1911)	HI 83	101(1911)	HI 82	99(1933)	HI 82	96(1963)
LO 56	43(1972)	LO 54	38(1956)	LO 55	40(1929)	LO 58	39(1945)	LO 60	45(1907)	LO 60	43(1907)	LO 59	43(1910)
PR	2.85(1980)	PR	5.50(1920)	PR	2.52(1980)	PR	2.34(1917)	PR	3.90(1917)	PR	1.75(1947)	PR	1.19(1913)
HD 5726	SR 4:36	HD 5726	SR 4:36	HD 5726	SR 4:36	HD 5726	SR 4:35	HD 5726	SR 4:35	HD 5726	SR 4:35	HD 5726	SR 4:34
CD 20	SS 7:25	CD 21	SS 7:25	CD 23	SS 7:26	CD 28	SS 7:27	CD 35	SS 7:27	CD 42	SS 7:28	CD 48	SS 7:29

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 82	98(1963)	HI 83	104(1911)	HI 83	106(1911)	HI 84	99(1933)	HI 83	95(1952)	HI 83	95(1952)	HI 83	95(1920)
LO 60	38(1913)	LO 59	38(1913)	LO 60	40(1913)	LO 60	39(1972)	LO 61	37(1903)	LO 60	44(1903)	LO 60	44(1942)
PR	2.00(1909)	PR	3.34(1941)	PR	10.25(1905)	PR	1.38(1955)	PR	4.24(1971)	PR	2.60(1908)	PR	1.80(1925)
HD 5726	SR 4:34	HD 5726	SR 4:34	HD 5726	SR 4:34	HD 5726	SR 4:34	HD 5726	SR 4:34	HD 5726	SR 4:34	HD 5726	SR 4:34
CD 54	SS 7:29	CD 61	SS 7:30	CD 68	SS 7:30	CD 75	SS 7:31	CD 83	SS 7:31	CD 90	SS 7:32	CD 97	SS 7:32

15		16		17		18		19		20		21	
AVG	RECORD												
HI 81	95(1922)	HI 82	101(1911)	HI 84	97(1936)	HI 85	96(1953)	HI 87	99(1936)	HI 84	99(1934)	HI 83	98(1911)
LO 60	42(1917)	LO 60	41(1917)	LO 60	46(1974)	LO 61	45(1920)	LO 62	48(1935)	LO 62	44(1914)	LO 59	45(1963)
PR	3.55(1968)	PR	2.11(1945)	PR	1.05(1935)	PR	5.64(1946)	PR	1.25(1906)	PR	2.34(1964)	PR	1.40(1974)
HD 5726	SR 4:34												
CD 103	SS 7:32	CD 109	SS 7:33	CD 116	SS 7:33	CD 124	SS 7:34	CD 134	SS 7:34	CD 142	SS 7:34	CD 148	SS 7:34

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 83	99(1911)	HI 83	100(1930)	HI 85	97(1923)	HI 85	100(1934)	HI 85	105(1934)	HI 86	104(1934)	HI 87	105(1934)
LO 60	41(1902)	LO 60	47(1955)	LO 60	46(1972)	LO 61	48(1974)	LO 63	47(1926)	LO 63	49(1926)	LO 64	47(1968)
PR	2.22(1925)	PR	1.41(1960)	PR	.88(1928)	PR	3.25(1968)	PR	1.65(1968)	PR	1.16(1973)	PR	2.50(1902)
HD 5726	SR 4:35	HD 5726	SR 4:35	HD 5726	SR 4:35	HD 5726	SR 4:35	HD 5726	SR 4:36	HD 5726	SR 4:36	HD 5726	SR 4:36
CD 155	SS 7:34	CD 162	SS 7:35	CD 170	SS 7:35	CD 179	SS 7:35	CD 189	SS 7:35	CD 199	SS 7:35	CD 210	SS 7:35

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 88	108(1934)	HI 88	100(1901)		
LO 64	45(1923)	LO 65	47(1923)		
PR	3.20(1933)	PR	1.88(1947)		
HD 5726	SR 4:37	HD 5726	SR 4:37		
CD 222	SS 7:35	CD 234	SS 7:35		

HEATING DEGREE DAYS (HD) TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD) TOTALS SINCE MAY 1.  
AVG. MONTHLY HI 83.4 F  
AVG. MONTHLY LO 60.2 F  
AVG. MONTHLY PR 4.51"

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
JULY

Illinois State Water Survey Division  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD												
HI 88	101(1931)	HI 88	103(1934)	HI 86	104(1911)	HI 85	106(1936)	HI 85	105(1911)	HI 86	102(1936)	HI 88	102(1936)
LO 64	47(1924)	LO 64	49(1959)	LO 64	48(1924)	LO 63	47(1922)	LO 61	49(1972)	LO 61	47(1972)	LO 65	51(1942)
PR	3.04(1961)	PR	1.97(1958)	PR	1.98(1931)	PR	1.70(1974)	PR	4.04(1948)	PR	1.90(1929)	PR	3.78(1915)
HD 5726	SR 4:38	HD 5726	SR 4:38	HD 5726	SR 4:39	HD 5726	SR 4:39	HD 5726	SR 4:40	HD 5726	SR 4:40	HD 5726	SR 4:41
CD 245	SS 7:35	CD 257	SS 7:35	CD 267	SS 7:35	CD 277	SS 7:34	CD 286	SS 7:34	CD 295	SS 7:34	CD 307	SS 7:34

8		9		10		11		12		13		14	
AVG	RECORD												
HI 87	103(1936)	HI 86	102(1901)	HI 87	105(1901)	HI 87	105(1936)	HI 88	106(1936)	HI 88	108(1936)	HI 88	109(1936)
LO 64	49(1922)	LO 62	50(1918)	LO 63	49(1945)	LO 63	48(1975)	LO 64	50(1959)	LO 65	45(1975)	LO 64	42(1975)
PR	2.50(1904)	PR	1.14(1951)	PR	1.05(1932)	PR	2.25(1922)	PR	3.05(1922)	PR	1.55(1961)	PR	2.66(1948)
HD 5726	SR 4:42	HD 5726	SR 4:42	HD 5726	SR 4:43	HD 5726	SR 4:44	HD 5726	SR 4:44	HD 5726	SR 4:45	HD 5726	SR 4:46
CD 318	SS 7:33	CD 328	SS 7:33	CD 338	SS 7:33	CD 349	SS 7:32	CD 361	SS 7:32	CD 373	SS 7:31	CD 385	SS 7:31

15		16		17		18		19		20		21	
AVG	RECORD												
HI 88	110(1936)	HI 87	103(1936)	HI 88	103(1936)	HI 88	102(1930)	HI 89	106(1934)	HI 87	109(1934)	HI 88	108(1901)
LO 64	43(1924)	LO 63	52(1906)	LO 64	47(1911)	LO 66	48(1906)	LO 66	48(1914)	LO 65	51(1971)	LO 65	47(1944)
PR	1.90(1910)	PR	1.29(1943)	PR	1.02(1924)	PR	2.35(1902)	PR	2.89(1961)	PR	1.25(1931)	PR	1.98(1927)
HD 5726	SR 4:47	HD 5726	SR 4:47	HD 5726	SR 4:48	HD 5726	SR 4:49	HD 5726	SR 4:50	HD 5726	SR 4:50	HD 5726	SR 4:51
CD 396	SS 7:30	CD 407	SS 7:30	CD 418	SS 7:29	CD 431	SS 7:28	CD 444	SS 7:28	CD 456	SS 7:27	CD 468	SS 7:26

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD										
HI 88	108(1934)	HI 88	109(1934)	HI 86	108(1934)	HI 87	104(1934)	HI 88	107(1930)	HI 88	108(1930)	HI 87	105(1919)
LO 65	47(1947)	LO 65	50(1947)	LO 64	50(1904)	LO 64	50(1905)	LO 64	45(1911)	LO 65	48(1971)	LO 65	50(1925)
PR	3.25(1924)	PR	1.94(1957)	PR	4.53(1935)	PR	5.02(1948)	PR	1.08(1960)	PR	2.45(1923)	PR	.95(1921)
HD 5726	SR 4:52	HD 5726	SR 4:53	HD 5726	SR 4:54	HD 5726	SR 4:55	HD 5726	SR 4:56	HD 5726	SR 4:56	HD 5726	SR 4:57
CD 480	SS 7:25	CD 492	SS 7:25	CD 503	SS 7:24	CD 514	SS 7:23	CD 526	SS 7:22	CD 538	SS 7:21	CD 550	SS 7:20

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 86	105(1913)	HI 87	107(1913)	HI 87	104(1919)
LO 64	49(1971)	LO 63	44(1971)	LO 64	45(1971)
PR	3.25(1901)	PR	1.38(1973)	PR	3.13(1977)
HD 5726	SR 4:58	HD 5726	SR 4:59	HD 5726	SR 5:00
CD 560	SS 7:19	CD 571	SS 7:18	CD 582	SS 7:17

HEATING DEGREE DAYS (HD)/TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD)/TOTALS SINCE MAY 1.  
AVG MONTHLY HI 87.2 F  
AVG MONTHLY LO 61.0 F  
AVG MONTHLY PR 3.75"

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
 AUGUST

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
 SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD												
HI 86	99(1953)	HI 87	105(1934)	HI 86	103(1930)	HI 86	107(1918)	HI 85	106(1918)	HI 84	106(1934)	HI 85	104(1934)
LO 63	49(1913)	LO 64	47(1912)	LO 63	47(1912)	LO 62	45(1912)	LO 62	47(1978)	LO 63	50(1903)	LO 63	48(1975)
PR	1.93(1956)	PR	2.60(1946)	PR	2.05(1971)	PR	2.00(1902)	PR	2.84(1970)	PR	4.41(1959)	PR	2.35(1939)
HD 5726	SR 5:01	HD 5726	SR 5:02	HD 5726	SR 5:03	HD 5726	SR 5:04	HD 5726	SR 5:05	HD 5726	SR 5:06	HD 5726	SR 5:07
CD 592	SS 7:16	CD 603	SS 7:15	CD 613	SS 7:14	CD 622	SS 7:13	CD 631	SS 7:12	CD 640	SS 7:11	CD 650	SS 7:10

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD										
HI 85	111(1934)	HI 85	113(1934)	HI 84	102(1934)	HI 84	101(1941)	HI 84	104(1918)	HI 85	104(1936)	HI 85	99(1913)
LO 62	46(1976)	LO 62	45(1922)	LO 61	49(1917)	LO 61	49(1917)	LO 59	48(1967)	LO 60	46(1964)	LO 62	48(1924)
PR	1.99(1950)	PR	1.85(1969)	PR	2.90(1961)	PR	1.70(1952)	PR	1.72(1976)	PR	2.85(1956)	PR	.85(1930)
HD 5726	SR 5:07	HD 5726	SR 5:08	HD 5726	SR 5:09	HD 5726	SR 5:10	HD 5726	SR 5:11	HD 5726	SR 5:12	HD 5726	SR 5:13
CD 659	SS 7:08	CD 668	SS 7:07	CD 676	SS 7:06	CD 684	SS 7:05	CD 691	SS 7:03	CD 699	SS 7:02	CD 708	SS 7:01

15		16		17		18		19		20		21	
AVG	RECORD												
HI 85	102(1913)	HI 84	104(1913)	HI 85	101(1913)	HI 85	105(1936)	HI 86	103(1936)	HI 85	100(1947)	HI 85	98(1913)
LO 62	47(1929)	LO 62	50(1964)	LO 61	51(1924)	LO 63	47(1963)	LO 63	51(1932)	LO 62	40(1950)	LO 62	44(1950)
PR	2.61(1952)	PR	3.82(1944)	PR	2.10(1907)	PR	3.00(1902)	PR	2.01(1949)	PR	1.80(1935)	PR	2.27(1964)
HD 5726	SR 5:14	HD 5726	SR 5:15	HD 5726	SR 5:16	HD 5726	SR 5:17	HD 5726	SR 5:18	HD 5726	SR 5:19	HD 5726	SR 5:20
CD 717	SS 6:59	CD 726	SS 6:58	CD 734	SS 6:57	CD 744	SS 6:55	CD 754	SS 6:54	CD 763	SS 6:53	CD 772	SS 6:51

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 84	103(1936)	HI 83	100(1947)	HI 84	103(1936)	HI 85	100(1936)	HI 85	98(1936)	HI 86	97(1953)	HI 86	95(1901)
LO 61	42(1923)	LO 61	43(1923)	LO 60	44(1920)	LO 59	42(1915)	LO 61	40(1910)	LO 63	45(1910)	LO 63	41(1915)
PR	1.75(1905)	PR	1.25(1922)	PR	.97(1957)	PR	2.31(1951)	PR	1.86(1944)	PR	1.75(1903)	PR	1.25(1903)
HD 5726	SR 5:21	HD 5726	SR 5:22	HD 5726	SR 5:23	HD 5726	SR 5:24	HD 5726	SR 5:25	HD 5726	SR 5:25	HD 5726	SR 5:26
CD 780	SS 6:50	CD 788	SS 6:48	CD 795	SS 6:47	CD 803	SS 6:45	CD 812	SS 6:44	CD 822	SS 6:42	CD 832	SS 6:41

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 86	98(1901)	HI 86	100(1945)	HI 85	102(1913)
LO 62	42(1911)	LO 62	42(1915)	LO 61	36(1915)
PR	1.26(1977)	PR	.94(1965)	PR	1.70(1958)
HD 5726	SR 5:27	HD 5726	SR 5:28	HD 5726	SR 5:29
CD 841	SS 6:39	CD 850	SS 6:38	CD 859	SS 6:36

HEATING DEGREE DAYS (HD)/TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD)/TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 85.0 F  
 AVG MONTHLY LO 61.7 F  
 AVG MONTHLY PR 4.20"

ALL SUHRISE/SUHSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
 SEPTEMBER

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
 SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD												
HI 82	103(1913)	HI 84	102(1913)	HI 83	102(1913)	HI 81	100(1925)	HI 81	100(1925)	HI 81	102(1925)	HI 83	100(1922)
LO 60	40(1949)	LO 59	42(1946)	LO 59	42(1952)	LO 58	37(1974)	LO 56	42(1962)	LO 56	42(1918)	LO 57	39(1956)
PR 2.46	(1931)	PR 1.25	(1935)	PR 2.60	(1926)	PR 1.32	(1917)	PR 2.10	(1921)	PR 1.48	(1969)	PR 3.18	(1941)
HD 0	SR 5:30	HD 0	SR 5:31	HD 0	SR 5:32	HD 0	SR 5:33	HD 0	SR 5:34	HD 0	SR 5:35	HD 0	SR 5:36
CD 865	SS 6:34	CD 872	SS 6:33	CD 879	SS 6:31	CD 884	SS 6:30	CD 888	SS 6:28	CD 892	SS 6:27	CD 897	SS 6:25

8		9		10		11		12		13		14	
AVG	RECORD												
HI 81	99(1912)	HI 81	99(1912)	HI 81	96(1906)	HI 80	97(1933)	HI 80	98(1939)	HI 79	98(1939)	HI 78	101(1939)
LO 56	41(1956)	LO 58	40(1943)	LO 55	36(1976)	LO 54	34(1917)	LO 54	35(1940)	LO 55	31(1902)	LO 55	34(1923)
PR 2.47	(1926)	PR 1.64	(1941)	PR 2.85	(1922)	PR 2.11	(1925)	PR 4.50	(1928)	PR 4.15	(1961)	PR 3.42	(1972)
HD 0	SR 5:37	HD 0	SR 5:38	HD 0	SR 5:39	HD 0	SR 5:40	HD 0	SR 5:40	HD 0	SR 5:41	HD 0	SR 5:42
CD 901	SS 6:23	CD 906	SS 6:22	CD 910	SS 6:20	CD 913	SS 6:18	CD 915	SS 6:17	CD 917	SS 6:15	CD 919	SS 6:13

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 77	100(1939)	HI 77	96(1906)	HI 77	97(1927)	HI 80	94(1953)	HI 79	94(1940)	HI 77	95(1940)	HI 76	94(1908)
LO 53	35(1904)	LO 53	35(1916)	LO 55	37(1937)	LO 54	32(1916)	LO 55	35(1938)	LO 54	32(1918)	LO 54	32(1918)
PR 2.54	(1967)	PR 1.96	(1965)	PR 2.48	(1980)	PR 3.00	(1904)	PR 1.11	(1966)	PR 2.54	(1950)	PR 4.34	(1947)
HD 0	SR 5:43	HD 0	SR 5:44	HD 0	SR 5:45	HD 0	SR 5:46	HD 0	SR 5:47	HD 0	SR 5:48	HD 0	SR 5:49
CD 919	SS 6:12	CD 919	SS 6:10	CD 921	SS 6:09	CD 924	SS 6:07	CD 926	SS 6:05	CD 927	SS 6:04	CD 927	SS 6:02

22		23		24		25		26		27		28	
AVG	RECORD												
HI 75	94(1930)	HI 74	91(1939)	HI 75	92(1933)	HI 75	91(1908)	HI 76	90(1901)	HI 73	92(1905)	HI 74	96(1953)
LO 52	30(1913)	LO 49	29(1974)	LO 49	33(1942)	LO 50	32(1907)	LO 49	29(1928)	LO 48	32(1918)	LO 48	25(1942)
PR 3.42	(1970)	PR 3.26	(1961)	PR 1.74	(1911)	PR 2.50	(1930)	PR 2.65	(1936)	PR 3.00	(1904)	PR 2.61	(1959)
HD 1	SR 5:50	HD 4	SR 5:51	HD 6	SR 5:52	HD 8	SR 5:53	HD 10	SR 5:54	HD 14	SR 5:55	HD 18	SR 5:56
CD 927	SS 6:00	CD 927	SS 5:59	CD 927	SS 5:57	CD 927	SS 5:55	CD 927	SS 5:54	CD 927	SS 5:52	CD 927	SS 5:50

29		30		31	
AVG	RECORD	AVG	RECORD		
HI 75	100(1953)	HI 73	91(1933)		
LO 49	31(1908)	LO 47	28(1912)		
PR 1.75	(1911)	PR 1.21	(1955)		
HD 20	SR 5:57	HD 25	SR 5:58		
CD 927	SS 5:49	CD 927	SS 5:47		

HEATING DEGREE DAYS (HD)/TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD)/TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 78.2 F  
 AVG MONTHLY LO 53.8 F  
 AVG MONTHLY PR 3.91"  
 AVG MONTHLY SNOWFL 0.0"  
 MAX. MONTHLY SNOWFALL 3.1"(1912)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
OCTOBER

Illinois State Water Survey Division  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD												
HI 74	89(1971)	HI 75	93(1953)	HI 73	91(1954)	HI 72	89(1938)	HI 70	89(1912)	HI 68	94(1963)	HI 68	94(1939)
LO 48	28(1920)	LO 49	25(1974)	LO 48	25(1974)	LO 47	25(1935)	LO 46	27(1901)	LO 45	22(1952)	LO 44	24(1952)
PR	3.86(1927)	PR	2.04(1941)	PR	3.50(1941)	PR	2.60(1973)	PR	2.11(1954)	PR	2.75(1941)	PR	2.26(1959)
HD 28	SR 5:59	HD 30	SR 5:59	HD 34	SR 6:00	HD 39	SR 6:01	HD 45	SR 6:02	HD 53	SR 6:03	HD 62	SR 6:04
CD 0	SS 5:46	CD 0	SS 5:44	CD 0	SS 5:42	CD 0	SS 5:41	CD 0	SS 5:39	CD 0	SS 5:38	CD 0	SS 5:36

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 70	88(1905)	HI 70	89(1963)	HI 69	88(1930)	HI 70	89(1962)	HI 73	89(1962)	HI 71	88(1975)	HI 71	87(1938)
LO 45	25(1952)	LO 46	20(1915)	LO 42	25(1925)	LO 44	20(1906)	LO 46	23(1905)	LO 46	17(1917)	LO 46	23(1909)
PR	1.23(1967)	PR	1.35(1941)	PR	2.08(1969)	PR	2.82(1969)	PR	1.72(1969)	PR	1.76(1966)	PR	1.08(1954)
HD 69	SR 6:05	HD 76	SR 6:06	HD 85	SR 6:07	HD 92	SR 6:08	HD 97	SR 6:10	HD 103	SR 6:11	HD 109	SR 6:12
CD 0	SS 5:34	CD 0	SS 5:33	CD 0	SS 5:31	CD 0	SS 5:30	CD 0	SS 5:28	CD 0	SS 5:27	CD 0	SS 5:25

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 69	91(1963)	HI 68	86(1950)	HI 68	88(1950)	HI 65	87(1950)	HI 65	86(1950)	HI 66	87(1963)	HI 68	87(1979)
LO 46	26(1937)	LO 45	27(1977)	LO 42	24(1943)	LO 41	22(1948)	LO 40	20(1972)	LO 41	20(1960)	LO 43	22(1930)
PR	1.24(1967)	PR	.50(1919)	PR	1.06(1946)	PR	.90(1921)	PR	.72(1937)	PR	1.80(1962)	PR	2.98(1943)
HD 116	SR 6:13	HD 124	SR 6:14	HD 134	SR 6:15	HD 146	SR 6:16	HD 158	SR 6:17	HD 169	SR 6:18	HD 178	SR 6:19
CD 0	SS 5:24	CD 0	SS 5:22	CD 0	SS 5:21	CD 0	SS 5:19	CD 0	SS 5:18	CD 0	SS 5:17	CD 0	SS 5:15

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD										
HI 69	86(1963)	HI 65	85(1963)	HI 62	82(1927)	HI 61	84(1939)	HI 62	87(1940)	HI 61	85(1927)	HI 58	86(1927)
LO 44	25(1923)	LO 42	25(1904)	LO 40	24(1917)	LO 40	22(1968)	LO 38	18(1942)	LO 39	20(1925)	LO 36	10(1925)
PR	1.20(1912)	PR	1.85(1957)	PR	1.08(1918)	PR	1.08(1977)	PR	2.02(1939)	PR	2.55(1918)	PR	.61(1961)
HD 186	SR 6:20	HD 197	SR 6:21	HD 211	SR 6:22	HD 225	SR 6:23	HD 239	SR 6:24	HD 253	SR 6:26	HD 270	SR 6:27
CD 0	SS 5:14	CD 0	SS 5:12	CD 0	SS 5:11	CD 0	SS 5:10	CD 0	SS 5:08	CD 0	SS 5:07	CD 0	SS 5:06

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 60	84(1937)	HI 62	88(1950)	HI 61	86(1950)
LO 36	13(1925)	LO 39	1(1925)	LO 40	11(1925)
PR	.74(1921)	PR	1.02(1967)	PR	1.60(1960)
HD 286	SR 6:28	HD 300	SR 6:29	HD 314	SR 6:30
CD 0	SS 5:05	CD 0	SS 5:03	CD 0	SS 5:02

HEATING DEGREE DAYS (HD) TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD) TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 67.2 F  
 AVG MONTHLY LO 13.0 F  
 AVG MONTHLY PR 2.95"  
 AVG MONTHLY SNOWFL .1"  
 MAX. MONTHLY SNOWFALL 9.0"(1916)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
NOVEMBER

Illinois State Water Survey Division-  
Department of Energy and Natural Resources  
Water Resources Building  
605 East Springfield Avenue  
P.O. Box 5050, Station A  
Champaign, Illinois 61820-9050

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 58	83(1950)	HI 57	79(1938)	HI 55	79(1964)	HI 54	78(1978)	HI 54	79(1924)	HI 53	79(1915)	HI 54	82(1915)
LO 38	19(1913)	LO 37	16(1951)	LO 35	11(1910)	LO 35	12(1951)	LO 34	18(1951)	LO 33	18(1927)	LO 33	16(1959)
PR	2.91(1977)	PR	.93(1972)	PR	1.49(1974)	PR	1.48(1935)	PR	1.00(1905)	PR	1.26(1943)	PR	1.33(1938)
HD 331	SR 6:31	HD 348	SR 6:32	HD 367	SR 6:33	HD 387	SR 6:35	HD 407	SR 6:36	HD 428	SR 6:37	HD 449	SR 6:38
CD 0	SS 5:01	CD 0	SS 5:00	CD 0	SS 4:59	CD 0	SS 4:58	CD 0	SS 4:56	CD 0	SS 4:55	CD 0	SS 4:54

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 53	80(1931)	HI 55	75(1931)	HI 54	76(1949)	HI 56	79(1964)	HI 54	75(1964)	HI 54	74(1909)	HI 54	76(1971)
LO 32	8(1925)	LO 33	20(1925)	LO 31	14(1973)	LO 33	13(1950)	LO 33	11(1920)	LO 34	3(1940)	LO 33	5(1940)
PR	1.08(1932)	PR	1.24(1942)	PR	1.05(1919)	PR	.80(1935)	PR	.95(1945)	PR	1.12(1922)	PR	1.15(1926)
HD 471	SR 6:39	HD 492	SR 6:40	HD 514	SR 6:41	HD 534	SR 6:43	HD 555	SR 6:44	HD 575	SR 6:45	HD 596	SR 6:46
CD 0	SS 4:53	CD 0	SS 4:52	CD 0	SS 4:51	CD 0	SS 4:50	CD 0	SS 4:50	CD 0	SS 4:49	CD 0	SS 4:48

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 55	75(1950)	HI 54	76(1931)	HI 52	75(1941)	HI 52	74(1953)	HI 49	77(1930)	HI 50	76(1913)	HI 48	75(1913)
LO 34	4(1940)	LO 34	7(1933)	LO 35	1(1959)	LO 31	12(1903)	LO 30	7(1914)	LO 31	8(1914)	LO 28	0(1937)
PR	1.19(1927)	PR	1.01(1962)	PR	2.88(1928)	PR	.68(1957)	PR	.71(1939)	PR	.65(1907)	PR	1.42(1979)
HD 616	SR 6:47	HD 637	SR 6:48	HD 658	SR 6:49	HD 681	SR 6:51	HD 706	SR 6:52	HD 730	SR 6:53	HD 757	SR 6:54
CD 0	SS 4:47	CD 0	SS 4:46	CD 0	SS 4:45	CD 0	SS 4:45	CD 0	SS 4:44	CD 0	SS 4:43	CD 0	SS 4:43

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 49	72(1913)	HI 48	73(1931)	HI 47	68(1966)	HI 47	70(1915)	HI 46	72(1965)	HI 42	70(1909)	HI 39	69(1927)
LO 28	1(1937)	LO 28	6(1970)	LO 28	0(1950)	LO 29	0(1977)	LO 28	-1(1977)	LO 25	9(1930)	LO 21	2(1977)
PR	.82(1931)	PR	.80(1908)	PR	.34(1908)	PR	.81(1908)	PR	1.48(1915)	PR	.90(1905)	PR	1.77(1968)
HD 783	SR 6:55	HD 810	SR 6:56	HD 837	SR 6:57	HD 864	SR 6:58	HD 891	SR 6:59	HD 922	SR 7:00	HD 957	SR 7:02
CD 0	SS 4:42	CD 0	SS 4:42	CD 0	SS 4:41	CD 0	SS 4:41	CD 0	SS 4:40	CD 0	SS 4:40	CD 0	SS 4:39

29		30		31	
AVG	RECORD	AVG	RECORD		
HI 39	74(1933)	HI 41	70(1933)		
LO 21	-1(1976)	LO 21	-3(1929)		
PR	1.25(1930)	PR	1.44(1934)		
HD 991	SR 7:03	HD 1024	SR 7:04		
CD 0	SS 4:39	CD 0	SS 4:39		

HEATING DEGREE DAYS (HD)TOTALS SINCE SEPTEMBER 1.  
COOLING DEGREE DAYS (CD)TOTALS SINCE MAY 1.  
AVG MONTHLY HI 50.7 F  
AVG MONTHLY LO 30.8 F  
AVG MONTHLY PR 1.88"  
AVG MONTHLY SNOWFL 1.9"  
MAX. MONTHLY SNOWFALL 12.0"(1974)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.

CLIMATE REGION 6

ILLINOIS CLIMATE CALENDAR  
 DECEMBER

COUNTIES: HANCOCK, MCDONOUGH, FULTON,  
 SCHUYLER, AND MASON

1		2		3		4		5		6		7	
AVG	RECORD	AVG	RECORD	AVG	RECORD								
HI 42	64(1970)	HI 43	67(1973)	HI 45	70(1970)	HI 44	68(1916)	HI 44	65(1975)	HI 42	68(1951)	HI 38	67(1916)
LO 24	3(1964)	LO 24	-3(1929)	LO 26	-10(1929)	LO 25	1(1942)	LO 27	0(1928)	LO 23	-4(1977)	LO 22	-8(1976)
PR	.74(1921)	PR	.42(1933)	PR	.82(1978)	PR	.87(1947)	PR	1.18(1909)	PR	.72(1932)	PR	1.55(1969)
HD 1056	SR 7:05	HD 1087	SR 7:06	HD 1116	SR 7:07	HD 1146	SR 7:08	HD 1175	SR 7:08	HD 1207	SR 7:09	HD 1241	SR 7:10
CD 0	SS 4:39	CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:38						

8		9		10		11		12		13		14	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 38	66(1946)	HI 36	68(1918)	HI 36	62(1979)	HI 36	67(1949)	HI 36	61(1949)	HI 36	65(1975)	HI 36	65(1975)
LO 22	-10(1917)	LO 18	-12(1958)	LO 19	-13(1919)	LO 20	-15(1917)	LO 19	-10(1932)	LO 18	-9(1903)	LO 19	-13(1901)
PR	1.30(1980)	PR	.60(1931)	PR	.75(1971)	PR	.84(1915)	PR	1.97(1946)	PR	.65(1928)	PR	.61(1935)
HD 1276	SR 7:11	HD 1314	SR 7:12	HD 1351	SR 7:13	HD 1387	SR 7:14	HD 1424	SR 7:15	HD 1462	SR 7:15	HD 1499	SR 7:16
CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:38	CD 0	SS 4:39

15		16		17		18		19		20		21	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 37	63(1971)	HI 35	60(1939)	HI 36	60(1939)	HI 38	66(1939)	HI 39	58(1939)	HI 35	64(1949)	HI 34	60(1941)
LO 19	-14(1901)	LO 17	-18(1932)	LO 18	-11(1932)	LO 19	-11(1901)	LO 21	-14(1901)	LO 21	-17(1901)	LO 18	-17(1963)
PR	2.34(1971)	PR	.41(1940)	PR	.51(1967)	PR	1.28(1957)	PR	.75(1973)	PR	.70(1902)	PR	1.42(1949)
HD 1536	SR 7:17	HD 1574	SR 7:17	HD 1611	SR 7:18	HD 1647	SR 7:19	HD 1682	SR 7:19	HD 1719	SR 7:20	HD 1758	SR 7:20
CD 0	SS 4:39	CD 0	SS 4:39	CD 0	SS 4:39	CD 0	SS 4:40	CD 0	SS 4:40	CD 0	SS 4:41	CD 0	SS 4:41

22		23		24		25		26		27		28	
AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 37	63(1933)	HI 38	67(1933)	HI 37	60(1955)	HI 36	62(1936)	HI 36	59(1936)	HI 36	64(1946)	HI 37	57(1912)
LO 19	-16(1963)	LO 22	-13(1963)	LO 19	-8(1951)	LO 19	-13(1924)	LO 19	-25(1914)	LO 18	-10(1935)	LO 19	-26(1924)
PR	1.08(1941)	PR	1.52(1932)	PR	1.63(1965)	PR	.92(1957)	PR	.60(1904)	PR	2.16(1942)	PR	.95(1905)
HD 1795	SR 7:21	HD 1830	SR 7:21	HD 1867	SR 7:22	HD 1904	SR 7:22	HD 1941	SR 7:23	HD 1979	SR 7:23	HD 2015	SR 7:23
CD 0	SS 4:42	CD 0	SS 4:42	CD 0	SS 4:43	CD 0	SS 4:43	CD 0	SS 4:44	CD 0	SS 4:45	CD 0	SS 4:45

29		30		31	
AVG	RECORD	AVG	RECORD	AVG	RECORD
HI 36	64(1965)	HI 35	63(1965)	HI 34	62(1951)
LO 21	-15(1917)	LO 18	-15(1917)	LO 17	-11(1968)
PR	.86(1954)	PR	1.25(1906)	PR	.80(1931)
HD 2051	SR 7:24	HD 2089	SR 7:24	HD 2128	SR 7:24
CD 0	SS 4:46	CD 0	SS 4:47	CD 0	SS 4:48

HEATING DEGREE DAYS (HD)/TOTALS SINCE SEPTEMBER 1.  
 COOLING DEGREE DAYS (CD)/TOTALS SINCE MAY 1.  
 AVG MONTHLY HI 37.6 F  
 AVG MONTHLY LO 20.2 F  
 AVG MONTHLY PR 1.83"  
 AVG MONTHLY SNOWEL 5.9"  
 MAX. MONTHLY SNOWFALL 17-2"(1911)

ALL SUNRISE/SUNSET TIMES: CENTRAL STANDARD TIME.