

Local Climatological Data Summary

Aurora, Illinois

1901-1996

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LOCAL CLIMATOLOGICAL DATA FOR AURORA ILLINOIS 1901-1994

Climatological Summary:

Aurora (Kane County) has a temperate continental climate, dominated by maritime tropical air from the Gulf of Mexico from about March through November. Gulf air generally supports relative humidities of about 60% during the day and 85% at night. This is the air mass which yields a "muggy" environment, particularly during June through August. During these months, there are occasional, brief interruptions of drier, cooler air from the Pacific Ocean, but they typically only last for a few days.

From November through March, the Aurora area is dominated by Pacific Ocean air. However, four to six times each winter, cold, dry air from the Canadian Arctic breaks south, bringing temperatures into negative values. The highest temperature on record is 111°F recorded 14 July 1936, whereas the lowest is -26°F occurring on 20 January 1985. Winter winds are generally out of the west or northwest. The greatest precipitation amount ever recorded in Aurora in 24 hours was 10.48 inches on 10 October 1954. The greatest monthly total ever was 14.86 inches, also occurring in October 1954.

Summer day temperatures in north-central Illinois are usually in the 80s, occasionally in the 90s, with nighttime lows about 18°F lower. Humidities are relatively high, and comfort is often impaired. Average annual precipitation is 36.88 inches. Each summer month generally supports some 4 inches of rainfall, mostly in showers and thunderstorms are sometimes accompanied by hail. Past tornadoes were infrequent. Summer winds are usually out of the southwest.

Winters in northern Illinois can be severe, representing a distinct cold season with frequent frost, and snowfall. Arctic air from Canada frequently dominates northern Illinois in winter. Even tropical air from the Gulf is cooled somewhat on its northward tack. Average January highs are near 30 with lows near 10. Ground frost is common from January through March.

Average annual snowfall is about 30 inches but there is a great deal of variability. Snowfalls of 6 inches or more at Aurora are expected about once every other year on average, although three such storms occurred during January 1918. The greatest snowfall ever during one month in Aurora was 36.4 inches in December 1951. Snowcover often continues in Aurora for a few weeks at a time. The longest snowcover of at least two inches in Aurora was 111 days during the 1978-79 winter.

Mon	Means				Temperature				Degree Days				Precipitation				Snow										
	Ave Max	Ave Min	Ave Mean	High	Extremes Date	Low Temp	Date	Number of Days Max	<=32	Min	<=0	Heat	Cool	Grow	Greatest Monthly	Greatest Daily+	Date	>=0.1	>=0.5	>=1.0	Mean	Greatest Monthly	Greatest Snow	Year	Depth	Date	
Jan	28.7	10.7	19.7	66	23/1909*	-26	20/1985	0	15	29	6	1,354	0	0	1.56	4.80	1916	2.91	12/1960	5	1	0	8.6	32.0	1918	25	28/1979/
Feb	33.6	14.8	24.2	70	28/1976	-25	13/1905*	0	11	26	4	1,118	0	0	1.34	3.86	1908	1.80	22/1913	4	1	0	7.6	23.6	1908	26	12/1979/
Mar	45.7	26.9	36.3	83	29/1986*	-15	8/1943	0	4	22	0	871	0	19	2.57	6.12	1920	3.51	19/1948	6	2	0	3.7	15.4	1972	19	1/1979
Apr	59.6	37.5	48.6	92	11/1930	8	7/1982	0	0	9	0	478	7	98	3.83	8.38	1909	3.52	28/1959	7	2	1	1.1	13.0	1938	9	3/1975
May	71.3	47.5	59.4	104	31/1934	21	10/1966	1	0	1	0	213	51	321	3.78	8.62	1915	3.59	10/1990	7	3	1	0.0	1.3	1907		
Jun	81.0	57.2	69.1	106	1/1934	34	4/1929	4	0	0	0	37	163	577	4.25	13.19	1902	4.38	24/1994	7	3	1	0.0				
Jul	84.2	61.8	73.1	111	14/1936	40	3/1907	8	0	0	0	6	259	717	4.11	9.60	1915	6.17	2/1983	6	2	1	0.0				
Aug	82.0	59.8	70.9	105	9/1934	37	31/1915	5	0	0	0	13	204	649	3.86	14.49	1972	7.12	26/1972	6	2	1	0.0				
Sep	75.1	52.0	63.6	103	14/1939*	25	26/1928*	2	0	1	0	114	82	409	3.84	10.97	1961	6.10	13A978	6	2	1	0.0	0.2	1942		
Oct	63.3	40.4	51.9	90	3/1954*	11	28/1925*	0	0	6	0	409	11	150	2.49	14.86	1954	10.48	10/1954	5	2	1	0.2	3.9	1967	2	26/1967*
Nov	48.0	29.9	38.9	81	1/1950	-11	30/1947	0	2	19	0	761	0	24	2.82	7.89	1985	2.74	11/1995	5	2	1	1.2	8.1	1955	5	7/1951/
Dec	33.7	17.2	25.5	67	2/1982	-25	26/1914	0	11	27	3	1,189	0	1	2.43	6.31	1949	2.83	3/1982	5	1	0	8.2	36.4	1951	31	25/1951/
Tot/Ave	58.8	38.0	48.4					20	43	140	13	6,563	777	2,965	36.88					69	23	8	30.6				

* Records also occurred on following dates:

+ Calendar Day.

Jan: High Temp 1/31/1989

/ Records also occurred on following dates

Feb: Low Temp 2/21/1951

Jan: Snowdepth 1/31/1979

Mar: High Temp 3/31/1986

Feb: Snowdepth 2/13A979, 2/19/1979, 2/20/1979

Sep: High Temp 9/15/1939

Oct: Snowdepth 10/27/1967

Low Temp 9/28/1942

Nov: Snowdepth 11/8/1951, 11/28/1977, 11/29/1977, 11/30/1977

Oct: High Temp 10/6/1963 and 10/1/1971

Dec: Snowdepth 12/26/1951

Low Temp 10/29/1925 and 10/29/1952

Probabilities: Precipitation (in) Missing Data: 3.0%
Station: (110338) AURORA_COLLEGE Years: 1961 To 1990

	1%	5%	10%	25%	50%	75%	90%	95%	99%
Ja	0.09	0.24	0.37	0.71	1.28	2.11	3.10	3.81	5.40
Fe	0.00	0.23	0.41	0.73	1.20	1.80	2.48	2.95	3.98
Ma	0.44	0.79	1.03	1.56	2.34	3.35	4.47	5.24	6.90
Ap	0.97	1.50	1.86	2.60	3.63	4.90	6.26	7.19	9.14
Ma	0.87	1.40	1.76	2.49	3.54	4.84	6.25	7.21	9.24
Jn	1.21	1.79	2.17	2.93	3.97	5.22	6.56	7.45	9.32
Ju	1.17	1.74	2.11	2.85	3.87	5.11	6.43	7.31	9.16
Au	0.23	0.61	0.95	1.80	3.26	5.39	7.93	9.75	13.83
Se	0.00	0.00	1.02	1.90	3.18	4.87	6.79	8.13	11.07
Oc	0.27	0.55	0.78	1.29	2.11	3.21	4.49	5.38	7.34
No	0.45	0.82	1.09	1.69	2.57	3.73	5.03	5.92	7.86
De	0.30	0.60	0.83	1.36	2.17	3.25	4.49	5.36	7.25
An	21.45	25.69	28.22	31.56	35.57	39.91	44.10	46.74	51.97
Wi	1.60	2.34	2.83	3.79	5.09	6.66	8.33	9.44	11.78
Sp	4.14	5.46	6.27	7.80	9.79	12.08	14.43	15.97	19.12
Su	4.99	6.52	7.46	9.23	11.52	14.15	16.83	18.58	22.17
Fa	3.20	4.40	5.16	6.63	8.57	10.86	13.24	14.81	18.06

Growing Season Summary
Station: (110338) AURORA_COLLEGE
Years: 1961 To 1990 Missing Data: 3.5%

Base Temp	Date of Last Spring Occurrence						Date of First Fall Occurrence					
	Median	Early	90%	10%	Late	#yrs	Median	Early	10%	90%	Late	#yrs
32	5/03	3/28	4/09	5/19	5/29	29	10/08	9/22	10/01	10/23	10/29	29
30	4/24	3/28	4/08	5/09	5/12	29	10/14	9/24	10/02	11/03	11/13	29
28	4/10	3/27	4/03	5/01	5/10	29	10/22	10/02	10/06	11/15	11/17	29
24	4/07	3/19	3/24	4/21	5/10	30	11/03	10/02	10/20	11/15	11/20	29
20	3/24	2/23	3/12	4/07	4/10	30	11/14	10/02	10/28	11/26	12/04	29
16	3/18	2/07	2/19	4/04	4/09	30	11/28	10/26	11/08	12/08	1/03	29

Base Temp	Length Of Season (Days)					
	Median	Shortest	10%	90%	Longest	#yrs
32	160	128	139	185	196	28
30	176	140	150	198	208	28
28	194	150	170	214	225	28
24	212	173	184	229	240	29
20	232	191	211	257	269	29
16	251	222	228	291	303	29

AVERAGE MAXIMUM TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	32.1	24.8	42.2	59.8	71.2	85.9	94.6	84.3	76.8	67.4	46.3	30.1	59.6
1902	32.7	29.0	48.5	60.7	73.4	76.2	83.5	78.2	69.7	63.5	53.8	31.3	58.4
1903	30.7	31.6	50.6	60.2	73.7	75.7	84.2	78.7	73.7	61.9	44.8	28.1	57.8
1904	23.8	26.0	43.4	53.4	71.4	79.6	83.2	78.5	73.4	62.1	51.3	33.1	56.6
1905	25.8	24.9	49.9	59.0	69.8	80.2	81.5	83.1	76.2	61.7	48.9	36.9	58.2
1906	37.3	34.6	35.2	63.3	72.5	80.5	84.9	85.5	78.2	60.5	45.8	36.8	59.6
1907	33.9	34.2	52.2	50.4	64.1	76.7	82.4	79.5	71.1	59.1	46.6	36.6	57.2
1908	34.4	31.6	48.5	60.5	69.7	78.8	83.8	82.4	80.5	64.2	51.0	36.8	60.2
1909	34.7	39.0	42.5	55.0	68.9	77.8	82.0	84.9	71.8	58.4	56.2	25.5	58.1
1910	29.5	30.8	59.5	63.0	65.0	81.5	88.2	83.4	72.2	66.2	41.8	30.2	59.3
1911	34.8	37.8	48.6	55.5	78.0	83.4	85.9	80.4	74.4	58.9	41.9	38.5	59.9
1912	16.5	26.6	35.4	60.0	72.0	77.9	82.9	78.5	74.6	63.6	49.8	39.9	56.5
1913	34.9 ¹	31.7	43.7	62.4	69.8	83.5	86.4	83.7	74.2	60.4	53.9	40.7	60.4
1914	36.8	25.8	44.1	61.6	73.5	80.2	87.0	84.1	73.8	66.5	52.0	28.4	59.5
1915	27.1	38.9	41.6	69.2	64.9	76.0	78.8	74.6	74.3	64.9	50.7	31.7	57.7
1916	35.0	30.1	42.5	59.0	70.9	72.9	91.0	87.3	73.2	62.7	49.8	31.6	58.8
1917	29.8	27.0	47.1	55.1	64.5	74.8	82.7	79.8	71.3	51.1	48.8	27.3	55.0
1918	17.6	34.5	53.7	54.2	76.0	79.2	82.1	84.8	67.4	65.1	48.4	39.2	58.5
1919	34.6	36.6	47.3	59.3	67.9	83.0	88.9	83.0	77.9	64.9	44.1	25.4	59.4
1920	24.2 ¹	32.3	48.9	52.2	68.5	80.2	83.4	81.2	77.7	69.6	45.9	37.1	58.4
1921	37.5	38.6	57.1	65.1	74.8	85.5	92.5	81.9	77.7	62.9	44.7	36.7	62.9
1922	32.6	37.8	46.6	59.2	75.3	82.7	83.3	84.4	79.4	66.6	49.7	36.3	61.2
1923	35.2	28.8	41.5	59.6	70.3	82.6	86.6	80.4	73.4	59.7	48.5	43.8	59.2
1924	27.1	33.1	39.0	58.6	65.1	75.4	80.2	79.0	67.1	69.0	49.7	29.2	56.1
1925	30.6	39.2	50.2	67.1	68.9	82.0	83.7	85.3	79.3	51.1	45.6	30.1	59.4
1926	33.9	36.3	39.0	53.7	73.9	76.1	82.8	82.7	71.0	59.1	43.1	32.1	57.0
1927	30.3	41.4	50.0	57.8	67.1	75.7	84.2	78.6	79.4	67.7	51.2	34.4	59.8
1928	32.8	37.9	47.2	56.6	73.8	76.1	84.7	84.4	73.2	65.5	48.2	38.4	59.9
1929	26.5	29.2	53.1	61.0	68.9	77.4	85.1	82.0	75.4	60.1	43.6	33.7	58.0
1930	26.4	45.9	46.5	63.0	71.1	79.5	87.0	84.5	76.3	59.9	50.6	35.2	60.5
1931	36.7	42.7	43.7 ²	63.1	68.0	83.8	89.0	85.6	81.0	66.1	56.4	42.1	63.2
1932	37.9	42.6	37.3	59.4	73.7	82.8	87.6	85.2	75.2	61.9	44.9	36.5 ²	60.4
1933	43.2	34.9	43.5	58.0	70.1	90.5	87.8	83.6	81.6	62.2	48.0	37.2	61.7
1934	37.5	31.1	42.1	63.5	81.7	87.7	90.0	83.2	72.8	66.4	52.4	30.8	61.6
1935	32.3	34.7	51.3	56.1	63.3	76.2	88.8	83.7	77.2	63.9	45.2	30.6	58.6
1936	24.8	22.3	49.1	56.6	77.6	81.8	96.4	89.8	76.8	62.6	45.7	40.4	60.3
1937	33.4	33.7	41.6	57.0	72.0	78.6	88.2	89.8	76.7	60.0	47.3	31.6	59.2
1938	31.5	40.6	54.2	60.3	71.1	78.3	85.7	87.0	75.4	70.1	53.2	36.3	62.0
1939	37.3	35.2	49.5	56.3	76.8	82.3	86.8	84.9	84.6	66.2	48.8	41.9	62.6
1940	23.1	34.9	39.8	57.5	66.2	80.5	88.2	83.8	77.0	68.4	47.1	39.2	58.8

AVERAGE MAXIMUM TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.5	33.3	41.7	65.6	77.1	80.4	85.8	85.2	79.8	64.1	50.4	41.2	61.6
1942	32.4	31.4	49.2	66.5	71.8	80.6	85.6	82.1	72.4	63.7	50.5	29.9	59.7
1943	31.2	37.6	43.1	57.6	66.2	82.8	86.3	84.2	71.8	64.0	43.3	36.1	58.7
1944	40.8	36.3	40.1	55.7	75.3	83.5	87.0	86.3	77.1	65.8	49.9	29.2	60.6
1945	26.0	34.9	60.7	60.4	65.3	77.0	83.3	82.9	72.5	62.2	47.6	27.4	58.4
1946	34.3	37.5	57.9	64.1	68.4	79.1	86.2	80.8	78.1	71.4	50.8	40.3	62.4
1947	35.8	27.5	39.7	58.8	66.5	78.1	82.7	90.6	76.8	73.1	41.9	37.8	59.1
1948	27.7	34.8	45.7	65.0	68.0	79.1	84.6	84.1	77.4	62.1	50.2	36.9	59.6
1949	34.2	34.0	46.0	60.1	73.2	85.0	87.6	84.9	70.9	68.7	50.1	39.6	61.2
1950	39.6	33.1	40.4	51.9	72.3	79.0	83.1	80.4	73.9	69.1	42.3	26.4	57.6
1951	29.5	33.8	43.1	56.4	73.6	76.6	82.7	79.2	72.0	65.1	40.8	33.0	57.2
1952	34.5	39.1	42.4	62.8	69.4	83.5	86.0	81.6	76.8	60.8	51.7	36.4	60.4
1953	34.1	40.1	46.4	55.9	71.6	84.2	85.7	86.0	79.0	71.1	52.2	37.9	62.0
1954	34.1	44.6	42.9	63.5	67.3	84.3	85.7	80.5	78.6	62.7	49.2	35.8	60.8
1955	30.5	34.6	46.9	67.8	74.4	77.2	89.4	86.7	78.3	65.5	44.3	33.0	60.7
1956	34.7	35.5	45.6	59.6	72.3	84.4	81.4	82.9	78.0	72.9	49.2	37.8	61.2
1957	26.0	39.5	46.0	58.8	68.2	79.9	85.3	82.6	73.8	61.4	47.6	41.2	59.2
1958	30.0	26.1	43.3	61.2	74.5	73.9	80.8	83.6	76.2	68.4	51.8	28.6	58.2
1959	25.5	32.3	46.4	59.8	75.7	83.1	84.4	85.9	77.9	58.4	40.6	41.1	59.3
1960	32.7	30.7	33.0	63.1	68.2	77.4	83.0	83.2	78.1	65.2	50.5	33.1 ²	58.2
1961	30.5	41.3	48.1	53.5	68.0	81.0	82.2	82.7	77.7	64.1	48.1	32.3	59.1
1962	24.0	32.4	40.6	60.4	76.6	82.4	79.7	84.5	74.5	66.5	49.9	32.1	58.6
1963	19.8	27.5	49.9	63.7	69.7	83.9	84.1	80.9	76.6	75.3	53.4	24.6	59.1
1964	37.0	36.5	45.2	60.8	76.5	83.4	84.5	80.8	75.8	62.9	52.6	32.6	60.7
1965	31.3	33.8	35.1	57.4	76.2	81.1	84.5	78.8	72.4	63.1	50.0	41.4	58.8
1966	24.6	34.4	47.9	54.9	65.3	81.4	87.8	80.6	73.8	62.7	49.7	32.5	58.0
1967	34.8	28.0	45.4	59.9	65.8	81.7	81.2	78.7	74.7	60.7	42.9	36.3	57.5
1968	29.8	32.6	53.0	62.6	67.5	81.4	83.5	83.7	75.8	64.5	46.1	34.1	59.6
1969	27.3	35.2	44.0	61.9	70.9	75.5	83.1	84.6	75.1	61.6	45.2	32.8	58.1
1970	21.3	33.4	41.8	60.6	73.7	81.0	86.5	83.9	76.7	64.5	46.0	37.3	58.9
1971	26.2	34.4	42.1	60.7	71.2	87.2	82.7	83.7	80.1	71.8	50.1	40.5	60.9
1972	28.5	32.6	43.2	56.5	74.3	78.5	82.8	81.4	74.7	60.1	42.9	31.5	57.3
1973	36.0	35.3	52.9	58.3	66.8	82.6	86.4	85.6	75.9	68.6	50.1	35.1	61.1
1974	30.9	35.9	46.4	62.9	67.6	77.3	86.7	81.4	73.9	66.3	50.1	35.9	59.6
1975	36.6	34.1	43.4	56.6	78.6	82.7 ¹	84.2	83.9	71.3	67.4	55.0	35.5	60.8
1976	26.2	42.7	49.0	62.7	67.3	82.4	86.1	81.5	74.6	57.5	41.0	27.8	58.2
1977	17.6	34.0	51.7	67.0	80.1	79.9	86.2	79.5	73.3	60.7	47.0	30.5	59.0
1978	23.3	25.9	40.4	60.2	68.9	78.6	79.5	81.5	81.0	61.5	48.3	31.9	56.8
1979	19.7	23.5	44.0	54.4	72.1	80.9	82.7	79.9	75.4 ¹	59.5 ¹	45.7 ¹	37.7 ¹	56.3
1980	28.5 ¹	27.3 ¹	38.2 ¹	54.3 ¹	73.8	78.9	86.5	83.5	73.2 ¹	59.1	48.4	32.1 ¹	57.0

AVERAGE MAXIMUM TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1981	31.7	37.0	49.4	63.2	67.7	80.6	81.0	80.5	72.7	60.5	49.5	32.8	58.9
1982	22.3	30.6	43.3	55.6	77.1	76.7	84.2	79.8	73.6	66.3	47.3	42.5	58.3
1983	33.0	38.6	46.8	53.8	65.9	82.5	89.9	87.7	76.6	63.4	50.1	21.7	59.2
1984	26.4	42.4	36.8	56.6	68.5	82.8	83.2	86.8	74.1	66.2 ²	49.9 ²	39.3 ²	59.4
1985	24.4	29.3	49.2	64.5	74.6	78.0	83.9	79.8	75.9	63.3	44.3	26.9	57.9
1986	32.0	30.9	51.1	65.3	71.9	79.7	85.7	78.1 ¹	54.1 ¹	62.4 ³	43.6 ³	35.4 ³	44.9
1987	31.8	42.5	50.8	63.0	76.8	83.9	84.8 ²	80.9	75.3	58.2	51.3	37.8	43.4
1988	28.4	31.8	47.9	60.2	77.3	86.5	90.6	87.5	78.8	57.5	49.2	37.3	61.1
1989	40.3	28.6	46.1	59.1	70.8	80.0	85.1	81.4	73.3	65.3	46.7	25.1	58.5
1990	41.6	39.8	49.8	58.4 ¹	67.0	81.6	81.7	81.4	76.8	63.7	53.6	36.2	41.6
1991	29.4	38.7	50.0	63.8	78.6	86.4	88.6	86.3	76.5	63.5	43.6	38.1	62.0
1992	35.2	40.0	47.8	57.0	71.7	80.1	79.8	78.1	73.0	61.8	43.6	34.2	58.5
1993	33.6	32.0	39.5 ¹	55.7	73.1	78.2	83.5	81.9	68.1	61.2	45.9	34.8	40.2
1994	23.0	31.1	48.1	62.5	72.6	83.3	82.8	78.3	76.4	64.2	51.9	40.7	59.6
1995	30.1	34.0	50.4	56.9	69.0	83.2	87.2	88.2	73.5	64.4	41.0	33.3	59.3

¹ Elgin data substituted for Aurora

² De Kalb data substituted for Aurora

³ Chicago-O'Hare data substituted for Aurora

AVERAGE MINIMUM TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	15.7	3.5	26.1	35.9	46.2	58.2	65.3	60.2	50.9	40.7	24.6	15.7	36.9
1902	13.9	7.2	30.6	34.0	50.7	55.9	63.1	57.9	49.4	43.0	38.2	17.9	38.5
1903	15.3	14.4	31.6	37.8	49.8	51.0	60.6	58.4	50.5	39.9	26.0	7.5	36.9
1904	6.4	7.3	27.2	31.8	46.7	54.3	58.4	54.3	52.5	40.7	29.2	16.1	35.4
1905	9.2	6.3	30.7	36.5	47.5	55.8	59.5	60.4	53.2	38.3	27.4	20.4	37.1
1906	21.0	16.6	22.1	38.2	47.4	55.1	57.4	62.5	55.1	42.0	29.9	21.7	39.1
1907	16.0	15.2	32.5	30.4	40.7	54.3	61.3	57.5	51.7	37.5	26.5	22.1	37.2
1908	16.6	16.4	29.6	38.4	49.4	56.3	61.1	56.6	53.5	39.9	28.0	18.5	38.7
1909	18.0	21.2	26.8	35.5	45.0	56.1	58.7	61.5	50.1	35.4	37.0	9.7	37.9
1910	13.6	12.2	33.9	37.8	42.6	53.4	61.7	58.9	52.1	42.3	24.8	14.7	37.4
1911	16.3	22.7	26.3	36.6	51.6	59.1	60.1	58.2	55.0	41.0	25.1	23.9	39.7
1912	1.4	12.0	17.1	37.7	48.2	52.9	61.7	58.7	54.4	39.7	30.7	23.1	36.5
1913	17.5 ¹	13.5	22.6	36.8	47.2	56.3	61.6	61.2	50.9	41.5	36.8	27.7	39.5
1914	23.8	7.1	25.6	38.4	49.1	56.6	61.0	58.9	52.1	44.5	29.8	12.4	38.3
1915	9.1	26.2	24.2	43.3	44.3	52.9	58.5	55.0	54.1	41.4	31.7	18.7	38.3
1916	17.4	13.6	22.8	36.6	47.9	52.1	64.3	60.2	48.9	38.6	30.1	11.9	37.0
1917	10.3	8.1	27.7	35.3	40.6	52.6	60.6	56.4	49.2	32.7	31.1	10.0	34.6
1918	-0.7	14.6	28.4	34.3	51.5	55.5	57.4	62.8	44.6	41.4	32.5	27.4	37.5

AVERAGE MINIMUM TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1919	17.9	19.7	27.8	38.3	44.1	61.7	62.8	58.9	54.0	44.1	28.2	9.8	39.0
1920	7.9 ¹	17.0	27.6	33.1	45.3	56.7	57.9	59.0	55.9	46.4	29.6	22.5	38.2
1921	22.6	24.7	34.0	40.8	51.2	66.5	70.5	62.8	56.8	41.7	31.1	21.8	43.7
1922	12.5	18.2	30.9	38.8	53.2	58.2	63.3	63.7	55.6	43.7	35.1	18.6	41.0
1923	21.3	11.3	21.6	35.2	46.5	61.8	64.1	58.8	53.7	37.6	32.0	28.5	39.4
1924	6.8	19.6	27.6	37.0	41.4	54.5	56.7	59.0	48.0	43.0	29.4	11.2	36.2
1925	11.8	21.1	26.9	41.0	41.1	58.5	60.2	59.0	58.3	34.0	26.7	13.0	37.6
1926	15.9	24.0	20.9	31.5	46.3	51.6	60.1	61.8	55.9	40.4	26.6	17.6	37.7
1927	13.7	25.5	31.2	38.5	46.7	53.0	59.3	53.7	55.8	43.5	32.5	16.0	39.1
1928	15.3	20.8	26.4	33.0	45.5	52.3	60.7	59.8	45.4	42.1	31.6	21.9	37.9
1929	4.0	8.5	31.3	40.0	43.8	52.1	59.7	56.0	49.8	38.7	24.5	18.1	35.6
1930	7.0	25.4	24.4	36.6	47.6	54.8	58.4	58.7	51.3	38.4	28.7	19.0	37.5
1931	20.7	24.2	27.4 ¹	35.3	43.0	57.5	63.5	59.6	58.5	46.4	38.3	29.3	42.0
1932	25.4	23.7	20.3	36.5	47.9	58.9	61.0	59.5	50.1	40.9	25.2	16.9 ¹	38.9
1933	26.1	13.2	28.2	36.9	51.1	61.1	61.5	57.5	55.7	37.2	27.3	20.6	39.7
1934	21.8	11.5	22.7	35.5	48.5	59.6	63.4	59.2	52.1	41.8	34.9	15.8	38.9
1935	14.1	21.6	31.6	36.7	43.1	53.4	64.1	61.4	50.3	40.3	30.1	16.0	38.6
1936	8.3	2.1	28.6	32.9	50.5	52.1	62.5	61.7	55.0	39.4	25.6	22.1	36.7
1937	15.0	15.4	24.4	36.8	46.8	55.4	59.9	62.5	49.2	38.7	24.4	17.5	37.2
1938	16.1	26.5	33.2	38.1	47.0	55.1	60.7	61.9	53.4	42.3	31.4	20.3	40.5
1939	23.5	16.3	27.8	35.8	51.9	59.6	61.4	60.3	55.0	41.9	30.3	27.1	40.9
1940	7.6	23.0	25.8	36.9	46.0	57.8	61.1	62.2	50.3	43.8	27.1	24.8	38.9
1941	20.1	16.2	24.3	42.2	50.1	59.1	61.7	59.9	55.3	44.4	31.9	27.7	41.1
1942	15.0	18.0	30.5	40.8	47.5	59.0	63.1	60.0	51.2	40.8	29.8	13.4	39.1
1943	13.2	16.8	20.5	35.0	47.1	62.7	62.2	63.1	48.4	39.4	25.2	17.4	37.6
1944	18.7	18.2	23.8	35.0	53.6	60.7	58.7	60.7	53.9	38.8	34.3	12.0	39.0
1945	10.0	19.1	36.7	38.6	42.2	53.6	57.3	59.2	52.6	37.1	29.5	11.2	37.3
1946	17.1	18.1	35.6	38.5	45.1	55.2	60.6	55.8	50.4	42.2	31.2	21.0	39.2
1947	17.9	11.1	22.4	36.6	43.7	55.1	58.4	66.6	53.5	49.0	25.0	21.2	38.4
1948	7.6	14.9	26.4	40.9	42.5	54.9	61.3	59.3	54.4	37.4	33.3	20.1	37.8
1949	17.9	17.5	26.8	34.4	47.3	60.6	64.9	59.8	45.1	46.3	30.5	21.0	39.4
1950	19.3	17.0	24.3	32.5	48.1	56.4	57.4	55.9	51.4	44.8	23.3	7.6	36.5
1951	12.7	16.6	25.1	35.7	48.3	54.0	59.0	57.5	47.7	41.7	20.8	13.5	36.1
1952	13.2	21.4	23.5	36.6	45.0	60.3	62.3	58.3	48.1	30.0	27.7	22.3	37.4
1953	18.6	20.0	26.7	34.4	46.3	58.4	60.1	57.5	48.0	41.0	29.2	19.0	38.3
1954	15.4	25.5	22.0	39.0	41.5	60.2	60.5	58.5	51.8	40.5	29.1	21.0	38.8
1955	13.3	16.5	24.3	42.1	49.0	54.7	67.1	63.8	52.9	41.9	24.2	15.9	38.8
1956	19.0	19.6	25.8	34.1	47.6	59.0	59.9	60.9	49.2	45.2	28.5	23.5	39.4
1957	6.3	24.1	27.5	39.7	46.5	58.8	63.9	60.0	50.8	39.1	29.7	23.4	39.2
1958	14.8	7.6	27.8	38.2	45.8	52.3	61.3	61.0	52.6	42.0	31.5	10.6	37.1
1959	6.9	15.1	26.7	37.0	53.5	58.7	59.9	66.5	55.1	41.0	22.5	26.2	39.1
1960	18.0	16.6	13.8	40.1	47.1	56.3	59.7	61.9	57.6	40.5	31.0	15.2 ²	38.2

AVERAGE MINIMUM TEMPERATURE (°F) AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1961	11.9	23.5	30.4	33.5	43.6	55.1	61.4	60.8	55.0	42.8	29.7	14.2	38.5
1962	5.1	15.9	24.6	36.7	54.3	57.0	60.0	60.0	49.0	44.8	30.0	13.7	37.6
1963	2.4	5.5	30.4	39.0	46.5	58.0	61.8	57.8	52.1	49.0	34.3	5.3	36.9
1964	18.8	17.8	25.9	40.3	52.4	59.2	63.4	57.4	52.5	35.2	31.6	17.1	39.3
1965	13.5	14.8	20.2	37.8	51.3	56.5	60.5	59.5	53.7	40.9	30.1	26.5	38.8
1966	5.7	16.6	28.1	35.6	41.5	56.2	62.4	57.1	50.2	37.4	31.3	19.8	36.8
1967	17.4	9.1	28.4	39.7	43.3	60.8	58.6	55.3	50.5	41.2	28.0	21.0	37.8
1968	14.4	12.8	29.0	39.0	45.9	58.3	62.1	62.4	54.0	42.6	32.2	20.4	39.4
1969	12.1	20.8	22.5	38.7	48.2	54.2	63.5	61.9	54.2	40.8	28.5	18.5	38.7
1970	5.8	15.3	25.9	41.0	51.6	59.7	63.9	62.3	55.0	45.3	31.1	20.1	39.8
1971	9.0	18.6	26.6	35.6	44.9	61.3	58.2	55.5	54.5	46.3	27.4	22.9	38.4
1972	10.0	12.6 ²	24.8	35.6	50.0	55.7	61.2	61.2	54.1	39.7	30.7	14.7	37.5
1973	18.3	19.3	34.4	40.2	46.3	59.9	63.6	63.8 ²	56.6	47.7	33.0	20.1	41.9
1974	16.7	19.1	30.5	40.6	48.6	55.7	63.6	61.1	49.2	41.7	31.8	24.2	40.2
1975	16.8 ²	16.2	22.4	32.7	51.6	59.8 ²	62.4	63.5	48.7	40.1	35.5	20.0	39.1
1976	5.9	20.8	28.1	40.4	44.3	58.4	62.2	57.0	48.3	35.3	20.3	5.6	35.6
1977	-1.8	12.9	31.8	41.1	54.1	54.5	63.9	59.6	54.4	39.9	31.7	15.7	38.2
1978	5.1	4.6	23.2	37.2	48.4	57.3	61.9	61.0	56.2	39.4	30.9	15.0	36.7
1979	0.0	4.4	26.0	36.4	47.2	57.1	60.4	60.6	51.7	40.9	29.2	23.0	36.4
1980	14.8	11.9	24.5	37.5	48.4	55.9	63.9	63.4	51.1 ¹	37.2	30.8	17.3 ¹	38.1
1981	12.9	16.2	27.7	40.6	44.0	58.9	61.2	60.7	51.3	38.8	30.9	16.5	38.3
1982	0.6	10.6	24.7	32.7	53.3	51.0	62.4	57.7	51.7	42.0	30.7	27.6	37.1
1983	20.5	23.3	29.0	35.3	44.5	58.4	64.6	63.1	50.8	41.6	32.7	6.5	39.2
1984	6.1	23.9	22.8	38.7	45.5	60.9	59.5	60.9	51.1	45.3	27.8	23.0	38.8
1985	5.6	11.1	30.6	42.8	50.0	54.7	61.3	58.0	53.7	41.9	30.0	6.9	37.2
1986	12.1	15.3	28.6	38.8	49.1	56.2	64.7	55.3 ¹	54.1 ¹	45.0 ²	28.4 ³	20.9 ¹	51.7
1987	15.4	22.0	32.5	40.2	51.9	60.6	66.2 ²	62.4	53.4	36.1	35.6	25.5	59.9
1988	9.8	12.6	27.3	37.3	48.0	57.0	62.9	64.6	53.3	34.0	31.2	16.4	37.9
1989	22.1	7.4	25.0	34.8	44.2	56.2	61.3	60.0	47.3	37.8	24.6	6.6	35.6
1990	23.5	21.4	32.4	31.8 ¹	46.2	58.1	61.0	60.8	52.9	36.5	31.4	16.7	59.3
1991	9.8	19.4	28.0	40.7	53.0	61.1	64.5	63.3	53.6	42.5	25.8	22.6	40.4
1992	21.0	27.5	27.3	35.6	45.3	52.1	60.6	56.7	52.5	39.5	32.7	21.0	39.3
1993	17.7	16.2	24.7 ¹	36.8	50.7	58.4	66.8	63.2	49.6	37.7	26.4	19.4	56.1
1994	3.9	9.5	26.2	39.2	44.5	55.2	60.1	54.7	52.0	41.2	30.9	21.9	36.6
1995	12.3	13.3	27.0	39.8	50.1	60.5	64.7	64.8	49.4	40.2	26.0	16.8	38.8

¹ Elgin data substituted for Aurora

² De Kalb data substituted for Aurora

³ Chicago-O'Hare data substituted for Aurora

AVERAGE MONTHLY TEMPERATURE (°F)

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	23.9	14.2	34.2	47.9	58.7	72.1	80.0	72.3	63.9	54.1	35.5	22.9	48.3
1902	23.3	18.1	39.6	47.4	62.1	66.1	73.3	68.1	59.6	53.3	46.0	24.6	48.5
1903	23.0	23.0	41.1	49.0	61.8	63.4	72.4	68.6	62.1	50.9	35.4	17.8	47.4
1904	15.1	16.7	35.3	42.6	59.1	67.0	70.8	66.4	63.0	51.4	40.3	24.6	46.0
1905	17.5	15.6	40.3	47.8	58.7	68.0	70.5	71.8	64.7	50.0	38.2	28.7	47.7
1906	29.2	25.6	28.7	50.8	60.0	67.8	71.2	74.0	66.7	51.3	37.9	29.3	49.4
1907	25.0	24.8	42.4	40.4	52.4	65.5	71.9	68.5	61.4	48.3	36.6	29.4	47.2
1908	25.5	24.0	39.1	49.5	59.6	67.6	72.5	69.5	67.0	52.1	39.5	27.7	49.5
1909	26.4	30.1	34.7	45.3	57.0	67.0	70.4	73.2	61.0	46.9	46.6	17.6	48.0
1910	21.6	21.6	46.7	50.4	53.8	67.5	75.0	71.2	62.2	54.3	33.3	22.5	48.4
1911	25.6	30.3	37.5	46.1	64.8	71.3	73.0	69.3	64.7	50.0	33.5	31.2	49.8
1912	9.0	19.3	26.3	48.9	60.1	65.4	72.3	68.6	64.5	51.7	40.3	31.5	46.5
1913	26.2 ¹	22.6	33.2	49.6	58.5	69.9	74.0	72.5	62.6	51.0	45.4	34.2	50.0
1914	30.3	16.5	34.9	50.0	61.3	68.4	74.0	71.5	63.0	55.5	40.9	20.4	48.9
1915	18.1	32.6	32.9	56.3	54.6	64.5	68.7	64.8	64.2	53.2	41.2	25.2	48.0
1916	26.2	21.9	32.7	47.8	59.4	62.5	77.7	73.8	61.1	50.7	40.0	21.8	48.0
1917	20.1	17.6	37.4	45.2	52.6	63.7	71.7	68.1	60.3	41.9	40.0	18.7	44.8
1918	8.5	24.6	41.1	44.3	63.8	67.4	69.8	73.8	56.0	53.3	40.5	33.3	48.0
1919	26.3	28.2	37.6	48.8	56.0	72.4	75.9	71.0	66.0	54.5	36.2	17.6	49.2
1920	16.1 ¹	24.7	38.3	42.7	56.9	68.5	70.7	70.1	66.8	58.0	37.8	29.8	48.4
1921	30.1	31.7	45.6	53.0	63.0	76.0	81.5	72.4	67.3	52.3	37.9	29.3	53.4
1922	22.6	28.0	38.8	49.0	64.3	70.5	73.3	74.1	67.5	55.2	42.4	27.5	51.1
1923	28.3	20.1	31.6	47.4	58.4	72.2	75.4	69.6	63.6	48.7	40.3	36.2	49.3
1924	17.0	26.4	33.3	47.8	53.3	65.0	68.5	69.0	57.6	56.0	39.6	20.2	46.2
1925	21.2	30.2	38.6	54.1	55.0	70.3	72.0	72.2	68.8	42.6	36.2	21.6	48.6
1926	24.9	30.2	30.0	42.6	60.1	63.9	71.5	72.3	63.5	49.8	34.9	24.9	47.4
1927	22.0	33.5	40.6	48.2	56.9	64.4	71.8	66.2	67.6	55.6	41.9	25.2	49.5
1928	24.1	29.4	36.8	44.8	59.7	64.2	72.7	72.1	59.3	53.8	39.9	30.2	48.9
1929	15.3	18.9	42.2	50.5	56.4	64.8	72.4	69.0	62.6	49.4	34.1	25.9	46.8
1930	16.7	35.7	35.5	49.8	59.4	67.2	72.7	71.6	63.8	49.2	39.7	27.1	49.0
1931	28.7	33.5	35.6 ¹	49.2	55.5	70.7	76.3	72.6	69.8	56.3	47.4	35.7	52.6
1932	31.7	33.2	28.8	48.0	60.8	70.9	74.3	72.4	62.7	51.4	35.1	26.7	49.7
1933	34.7	24.1	35.9	47.5	60.6	75.8	74.7	70.6	68.7	49.7	37.7	28.9	50.8
1934	29.7	21.3	32.4	49.5	65.1	73.7	76.7	71.2	62.5	54.1	43.7	23.3	50.3
1935	23.2	28.2	41.5	46.4	53.2	64.8	76.5	72.6	63.8	52.1	37.7	23.3	48.6
1936	16.6	12.2	38.9	44.8	64.1	67.0	79.5	75.8	65.9	51.0	35.7	31.3	48.6
1937	24.2	24.6	33.0	46.9	59.4	67.0	74.1	76.2	63.0	49.4	35.9	24.6	48.2
1938	23.8	33.6	43.7	49.2	59.1	66.7	73.2	74.5	64.4	56.2	42.3	28.3	51.3
1939	30.4	25.8	38.7	46.1	64.4	71.0	74.1	72.6	69.8	54.1	39.6	34.5	51.8
1940	15.4	29.0	32.8	47.2	56.1	69.2	74.7	73.0	63.7	56.1	37.1	32.0	48.9

AVERAGE MONTHLY TEMPERATURE (°F)													AURORA, IL	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	
1941	27.3	24.8	33.0	53.9	63.6	69.8	73.8	72.6	67.6	54.3	41.2	34.5	51.4	
1942	23.7	24.7	39.9	53.7	59.7	69.8	74.4	71.1	61.8	52.3	40.2	21.7	49.4	
1943	22.2	27.2	31.8	46.3	56.7	72.8	74.3	73.7	60.1	51.7	34.3	26.8	48.2	
1944	29.8	27.3	32.0	45.4	64.5	72.1	72.9	73.5	65.5	52.3	42.1	20.6	49.8	
1945	18.0	27.0	48.7	49.5	53.8	65.3	70.3	71.1	62.6	49.7	38.6	19.3	47.8	
1946	25.7	27.8	46.8	51.3	56.8	67.2	73.4	68.3	64.3	56.8	41.0	30.7	50.9	
1947	26.9	19.3	31.1	47.7	55.1	66.6	70.6	78.6	65.2	61.1	33.5	29.5	48.8	
1948	17.7	24.9	36.1	53.0	55.3	67.0	73.0	71.7	65.9	49.8	41.8	28.5	48.7	
1949	26.1	25.8	36.4	47.3	60.3	72.8	76.3	72.4	58.0	57.5	40.3	30.3	50.3	
1950	29.5	25.1	32.4	42.2	60.2	67.7	70.3	68.2	62.7	57.0	32.8	17.0	47.1	
1951	21.1	25.2	34.1	46.1	61.0	65.3	70.9	68.4	59.9	53.4	30.8	23.3	46.6	
1952	23.9	30.3	33.0	49.7	57.2	71.9	74.2	70.0	62.5	45.4	39.7	29.4	48.9	
1953	26.4	30.1	36.6	45.2	59.0	71.3	72.9	71.8	63.5	56.1	40.7	28.5	50.2	
1954	24.8	35.1	32.5	51.3	54.4	72.3	73.1	69.5	65.2	51.6	39.2	28.4	49.8	
1955	21.9	25.6	35.6	55.0	61.7	66.0	78.3	75.3	65.6	53.7	34.3	24.5	49.8	
1956	26.9	27.6	35.7	46.9	60.0	71.7	70.7	71.9	63.6	59.1	38.9	30.7	50.3	
1957	16.2	31.8	36.8	49.3	57.4	69.4	74.6	71.3	62.3	50.3	38.7	32.3	49.2	
1958	22.4	16.9	35.6	49.7	60.2	63.1	71.1	72.3	64.4	55.2	41.7	19.6	47.7	
1959	16.2	23.7	36.6	48.4	64.6	70.9	72.2	76.2	66.5	49.7	31.6	33.7	49.2	
1960	25.4	23.7	23.4	51.6	57.7	66.9	71.4	72.6	67.9	52.9	40.8	24.2 ¹	48.2	
1961	21.2	32.4	39.3	43.5	55.8	68.1	71.8	71.8	66.4	53.5	38.9	23.3	48.8	
1962	14.6	24.2	32.6	48.6	65.5	69.7	69.9	72.3	61.8	55.7	40.0	22.9	48.2	
1963	11.1	16.5	40.2	51.4	58.1	71.0	73.0	69.4	64.4	62.2	43.9	15.0	48.0	
1964	27.9	27.2	35.6	50.6	64.5	71.3	74.0	69.1	64.2	49.1	42.1	24.9	50.1	
1965	22.4	24.3	27.7	47.6	63.8	68.8	72.5	69.2	63.1	52.0	40.1	34.0	48.8	
1966	15.2	25.5	38.0	45.3	53.4	68.8	75.1	68.9	62.0	50.1	40.5	26.2	47.4	
1967	26.1	18.6	36.9	49.8	54.6	71.3	69.9	67.0	62.6	51.0	35.5	28.7	47.7	
1968	22.1	22.7	41.0	50.8	56.7	69.9	72.8	73.1	64.9	53.6	39.2	27.3	49.5	
1969	19.7	28.0	33.3	50.3	59.6	64.9	73.3	73.3	64.7	51.2	36.9	25.7	48.4	
1970	13.6	24.4	33.9	50.8	62.7	70.4	75.2	73.1	65.9	54.9	38.6	28.7	49.4	
1971	17.6	26.5	34.4	48.2	58.1	74.3	70.5	69.6	67.3	59.1	38.8	31.7	49.7	
1972	19.3	22.6 ¹	34.0	46.1	62.2	67.1	72.0	71.3	64.4	49.9	36.8	23.1	47.4	
1973	27.2	27.3	43.7	49.3	56.6	71.3	75.0	75.1 ¹	66.3	58.2	41.6	27.6	51.6	
1974	23.8	27.5	38.5	51.8	58.1	66.5	75.2	71.3	61.6	54.0	41.0	30.1	50.0	
1975	26.7 ¹	25.2	32.9	44.7	65.1	71.2 ¹	73.3	73.7	60.0	53.8	45.3	27.8	50.0	
1976	16.1	31.8	38.6	51.6	55.8	70.4	74.2	69.3	61.5	46.4	30.7	16.7	46.9	
1977	7.9	23.5	41.8	54.1	67.1	67.2	75.1	69.6	63.9	50.3	39.4	23.1	48.6	
1978	14.2	15.3	31.8	48.7	58.7	68.0	70.7	71.3	68.6	50.5	39.6	23.5	46.8	
1979	9.9	14.0	35.0	45.4	59.7	69.0	71.6	70.3	63.6 ¹	50.2 ¹	37.8 ¹	30.1 ¹	46.4	
1980	21.7 ¹	19.6 ¹	31.4 ¹	45.9 ¹	61.1	67.4	75.2	73.5	62.2 ¹	48.2	39.6	24.7 ¹	47.5	

AVERAGE MONTHLY TEMPERATURE (°F) AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1981	22.3	26.7	38.6	51.9	55.9	69.8	71.1	70.6	62.0	49.7	40.2	24.7	48.6
1982	11.5	20.6	34.0	44.2	65.2	63.9	73.3	68.8	62.7	54.2	39.0	35.1	47.7
1983	26.8	31.0	37.9	44.6	55.2	70.5	77.3	75.4	63.7	52.5	41.4	14.1	49.2
1984	16.3	33.2	29.8	47.7	57.0	71.9	71.4	73.9	62.6	55.8 ¹	38.9 ¹	31.2 ¹	49.1
1985	15.0	20.2	39.9	53.7	62.3	66.4	72.6	68.9	64.8	52.6	37.2	16.9	47.6
1986	22.1	23.1	39.9	52.1	60.5	68.0	75.2	66.7 ¹	54.1 ¹	53.7 ¹	36.0 ¹	28.2 ¹	48.3
1987	23.6	32.3	41.7	51.6	64.4	72.3	75.5 ¹	71.7	64.4	47.2	43.5	31.7	51.7
1988	19.1	22.2	37.6	48.8	62.7	71.8	76.8	76.1	66.1	45.8	40.2	26.9	49.5
1989	31.2	18.0	35.6	47.0	57.5	68.1	73.2	70.7	60.3	51.6	35.7	15.9	47.1
1990	32.6	30.6	41.1	45.1 ¹	56.6	69.9	71.4	71.1	64.9	50.1	42.5	26.5	50.2
1991	19.6	29.1	39.0	52.3	65.8	73.8	76.6	74.8	65.1	53.0	34.7	30.4	51.2
1992	28.1	33.8	37.6	46.3	58.6	66.1	70.2	67.4	62.8	50.7	37.9	27.6	48.9
1993	25.7	24.1	32.1 ¹	46.3	61.9	68.3	75.2	72.6	58.9	49.5	36.2	27.1	48.2
1994	13.5	20.3	37.2	50.9	58.6	69.3	71.5	66.5	64.2	52.7	41.1	31.3	48.1
1995	21.2	23.7	38.7	48.4	59.6	71.9	76.0	76.5	61.5	52.3	33.5	25.1	49.0

¹ Elgin data substituted for Aurora
² Dixon data substituted for Aurora
³ Chicago-O'Hare data substituted for Aurora

HEATING DEGREE DAYS (Base:65F) AURORA, IL

Yr	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season
1900-01							1266	1417	948	497	217	47	
1901-02	0	4	113	340	876	1303	1282	1307	781	525	160	62	6753
1902-03	8	21	175	360	567	1247	1295	1169	736	475	161	94	6308
1903-04	3	20	133	437	882	1459	1544	1396	913	666	207	32	7692
1904-05	10	34	108	427	734	1243	1464	1377	757	512	210	38	6914
1905-06	12	0	61	459	796	1118	1103	1097	1119	419	214	43	6441
1906-07	4	10	48	420	807	1101	1234	1119	698	731	389	73	6634
1907-08	9	29	162	512	848	1096	1215	1182	798	461	219	61	6592
1908-09	3	30	76	405	758	1151	1189	971	935	582	256	49	6405
1909-10	21	13	174	556	549	1459	1340	1209	561	439	343	91	6755
1910-11	0	14	118	344	943	1311	1213	966	846	564	135	6	6460
1911-12	16	30	68	460	935	1041	1732	1320	1192	466	188	60	7508
1912-13	9	35	151	392	736	966	1166 ¹	1180	979	461	221	65	6361
1913-14	5	2	160	446	583	945	1068	1355	928	422	189	50	6153
1914-15	0	7	131	303	717	1375	1449	903	988	303	317	81	6574
1915-16	18	81	102	362	708	1224	1197	1246	994	509	212	105	6758
1916-17	0	14	191	444	745	1335	1386	1323	844	586	398	85	7351
1917-18	12	18	161	709	743	1430	1747	1125	733	614	127	34	7453
1918-19	25	2	266	358	728	839	1193	1025	846	479	296	11	6068

HEATING DEGREE DAYS (Base:65F)

AURORA, IL

Yr	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season
1919-20	0	11	68	353	858	1465	1602 ¹	1163	821	663	254	59	7317
1920-21	11	33	55	242	810	1085	1073	925	598	357	184	21	5394
1921-22	0	17	55	389	806	1100	1309	1030	805	473	62	15	6061
1922-23	2	9	90	334	671	1154	1133	1252	1029	521	214	32	6441
1923-24	0	21	111	501	736	888	1482	1116	975	507	358	82	6777
1924-25	35	26	238	276	757	1383	1347	969	814	343	321	28	6537
1925-26	5	4	56	689	857	1340	1235	971	1080	668	184	81	7170
1926-27	12	0	76	472	896	1195	1324	876	748	503	268	107	6477
1927-28	6	39	108	295	685	1226	1261	1026	866	599	180	90	6381
1928-29	3	7	220	360	743	1075	1537	1286	700	456	322	88	6797
1929-30	12	20	142	474	921	1204	1491	813	910	461	222	57	6727
1930-31	24	9	104	496	750	1168	982	842	994 ¹	465	310	52	6196
1931-32	0	5	53	286	520	901	1025	920	1118	503	163	8	5502
1932-33	3	1	113	412	889	1252 ¹	936	1141	863	520	169	18	6317
1933-34	0	6	51	466	815	1112	1090	1219	1002	460	104	9	6334
1934-35	1	41	133	330	633	1287	1291	1025	722	555	359	75	6452
1935-36	0	34	114	397	813	1284	1498	1525	803	604	117	46	7235
1936-37	0	1	100	426	875	1040	1258	1126	984	538	211	53	6612
1937-38	6	0	157	493	865	1246	1272	872	658	471	216	31	6287
1938-39	0	1	95	279	677	1130	1067	1091	812	569	134	33	5888
1939-40	1	3	60	365	757	938	1534	1038	992	524	289	17	6518
1940-41	12	22	130	278	828	1016	1161	1120	985	342	136	30	6060
1941-42	3	9	70	346	710	939	1275	1125	773	363	221	43	5877
1942-43	5	15	206	388	738	1337	1321	1050	1020	552	285	33	6950
1943-44	2	5	195	406	916	1180	1087	1088	1015	582	128	33	6637
1944-45	3	11	77	397	682	1370	1452	1062	486	469	360	90	6459
1945-46	16	14	156	454	787	1365	1213	1035	556	410	254	92	6352
1946-47	0	30	97	257	711	1056	1176	1271	1046	514	305	68	6531
1947-48	16	1	154	144	939	1094	1461	1160	888	377	297	42	6573
1948-49	2	4	66	466	691	1122	1200	1092	877	526	193	14	6253
1949-50	1	2	222	257	730	1065	1093	1111	1003	676	176	54	6390
1950-51	6	22	103	269	960	1483	1354	1108	950	573	168	56	7052
1951-52	3	17	177 ¹	379	1021	1307	1268	999	986	455	255	22	6889
1952-53	2	13	129	606	753	1099	1190	972	877	589	219	13	6462
1953-54	4	5	128	286	724	1125	1240	832	1003	410	336	45	6138
1954-55	1	12	85	434	767	1136	1331	1096	906	296	153	62	6279
1955-56	0	3	73	352	916	1249	1174	1078	903	546	213	41	6548
1956-57	1	14	101	187	775	1056	1505	921	868	477	246	27	6178
1957-58	0	4	125	449	781	1008	1310	1344	908	455	180	91	6655
1958-59	0	11	97	304	694	1402	1506	1151	875	491	128	16	6675
1959-60	2	0	80	468	992	965	1221	1190	1282	410	233	42	6885

HEATING DEGREE DAYS (Base:65F)

AURORA, IL

Yr	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season
1960-61	5	2	60	373	721	1314 ¹	1350	905	791	637	303	45	6506
1961-62	10	7	116	358	776	1287	1560	1134	993	502	117	27	6887
1962-63	8	2	162	315	745	1298	1667	1353	759	403	236	26	6974
1963-64	4	15	91	124	628	1550	1143	1090	906	429	101	30	6111
1964-65	5	34	125	486	679	1237	1314	1132	1149	514	110	30	6815
1965-66	2	37	127	407	741	955	1539	1099	826	584	364	51	6732
1966-67	0	12	137	461	725	1197	1201	1292	865	460	335	8	6693
1967-68	21	42	128	447	878	1119	1325	1220	737	419	257	23	6616
1968-69	9	14	65	387	769	1163	1400	1029	976	433	230	104	6579
1969-70	7	0	87	444	837	1213	1589	1131	960	443	155	29	6895
1970-71	1	0	81	312	787	1117	1467	1071	950	495	237	8	6526
1971-72	16	6	94	211	781	1022	1466	1249 ¹	943	566	169	56	6579
1972-73	13	16	88	460	839	1292	1167	1049	656	466	260	1	6307
1973-74	0	5 ¹	69	232	696	1153	1271	1043	814	394	234	48	5959
1974-75	0	3	142	357	714	1072	1231 ¹	1107	985	602	84	31 ¹	6328
1975-76	9	0	176	352	609	1128	1500	961	785	447	287	16	6270
1976-77	0	17	138	579	1023	1491	1763	1160	715	346	89	62	7383
1977-78	0	16	83	454	755	1293	1573	1389	1026	482	256	39	7366
1978-79	3	8	62	446	753	1283	1702	1424	924	583	216	28	7432
1979-80	10	23	88 ¹	434 ¹	786 ¹	1103 ²	1374 ¹	1363 ¹	1096 ¹	591 ¹	162	51	7081
1980-81	0	3	131 ¹	518	756	1268 ¹	1317	1066	811	388	291	5	6554
1981-82	13	8	123	472	734	1243	1656	1240	954	618	73	73	7207
1982-83	4	27	138	347	775	924	1178	948	833	611	298	26	6109
1983-84	4	0	132	388	702	1573	1505	917	1080	518	254	11	7084
1984-85	7	0	158	351 ¹	823 ¹	1153 ¹	1546	1248	769	376	133	61	6625
1985-86	0	8	140	377	828	1484	1327	1165	775	405	166	45	6720
1986-87	3	42 ¹	99 ¹	439 ¹	923 ¹	1145 ¹	1276	910	716	404	147	13	6117
1987-88	4 ¹	20	78	548	641	1029	1421	1235	842	480	130	28	6456
1988-89	0	9	53	586	735	1176	1039	1306	906	537	269	32	6648
1989-90	0	11	167	411	872	1516	999	958	738	538 ¹	260	30	6500
1990-91	11	8	125	464	672	1189	1401	999	800	384	136	7	6196
1991-92	0	0	152	367	902	1070	1136	901	846	554	236	55	6219
1992-93	14	28	133	441	808	1152	1211	1139	1020 ¹	553	145	49	6693
1993-94	0	6	197	476	858	1170	1593	1245	859	441	229	48	7122
1994-95	4	41	92	374	702	1037	1349	1151	811	505	177	30	6273
1995-96	1	0	164	388	944	1229							

¹Marengo data substituted for Aurora²Elgin data substituted for Aurora

COOLING DEGREE DAYS													AURORA, IL
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	0	0	0	4	31	264	472	235	84	10	0	0	1100
1902	0	0	0	3	77	100	272	124	22	3	2	0	603
1903	0	0	2	3	65	54	239	138	54	10	0	0	565
1904	0	0	0	0	27	100	199	83	55	11	0	0	475
1905	0	0	0	2	21	139	191	216	61	1	0	0	631
1906	0	0	0	0	65	134	201	297	106	2	0	0	805
1907	0	0	5	0	10	95	229	146	61	3	0	0	549
1908	0	0	0	0	56	143	243	178	142	12	0	0	774
1909	0	0	0	0	15	117	196	275	59	0	1	0	663
1910	0	0	1	8	4	171	317	211	39	20	0	0	771
1911	0	0	0	0	136	201	273	170	65	0	0	0	845
1912	0	0	0	0	44	81	244	155	144	2	0	0	670
1913	0	0	0	3	29	216	292	241	91	16	0	0	888
1914	0	0	0	16	81	161	286	216	76	18	0	0	858
1915	0	0	0	45	2	71	138	81	86	0	0	0	423
1916	0	0	0	0	46	38	401	295	80	8	0	0	868
1917	0	0	0	0	19	52	226	122	25	0	0	0	444
1918	0	0	0	0	94	112	178	283	2	0	0	0	669
1919	0	0	0	1	24	241	346	202	104	35	0	0	953
1920	0 ⁵	0	0	0	12	171	191	197	115	33	0	0	719
1921	0	0	5	7	131	360	520	251	130	2	0	0	1406
1922	0	0	0	0	46	186	270	296	172	36	0	0	1006
1923	0	0	0	0	15	257	326	172	75	0	0	0	845
1924	0	0	0	0	0	88	148	159	20	2	3	0	420
1925	0	0	0	22	20	191	228	233	176	0	0	0	870
1926	0	0	0	2	41	55	220	233	80	9	0	0	628
1927	0	0	0	4	24	95	221	82	192	12	0	0	630
1928	0	0	0	1	21	72	250	236	57	23	0	0	660
1929	0	0	0	29	63	89	247	149	79	0	0	0	656
1930	0	0	0	15	56	130	247	223	74	13	0	0	758
1931	0	0	0 ⁵	0	0	22	176	341	251	201	24	0	1015
1932	0	0	0	0	40	192	298	235	51	1	0	0	817
1933	0	0	0	2	41	349	305	186	169	0	2	0	1054
1934	0	0	0	0	115	274	373	241	62	0	0	0	1065
1935	0	0	0	2	0	74	362	278	85	6	0	0	807
1936	0	0	0	5	95	110	457	341	133	0	0	0	1141
1937	0	0	0	0	47	119	292	353	102	17	0	0	930
1938	0	0	3	3	40	89	262	300	83	14	2	0	796
1939	0	0	3	8	122	220	290	246	212	36	0	0	1137
1940	0	0	0	0	22	149	318	277	94	7	0	0	867

COOLING DEGREE DAYS

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0	0	0	15	100	181	281	253	156	17	0	0	1003
1942	0	0	0	29	65	197	302	213	118	3	0	0	927
1943	0	0	0	0	32	273	295	279	54	0	0	0	933
1944	0	0	0	0	117	254	256	284	98	11	1	0	1021
1945	0	0	0	5	13	105	190	208	87	0	0	0	608
1946	0	0	0	5	7	164	268	140	83	12	0	0	679
1947	0	0	0	0	4	123	186	431	168	30	0	0	942
1948	0	0	0	21	4	112	257	219	102	1	0	0	716
1949	0	0	0	2	55	257	355	236	18	32	0	0	955
1950	0	0	0	0	34	138	174	127	40	23	5	0	541
1951	0	0	0	12	51	77	187	127	48 ⁵	27	0	0	529
1952	0	0	0	2	20	234	294	173	59	5	0	0	787
1953	0	0	0	0	40	208	256	221	89	19	0	0	833
1954	0	0	0	3	15	273	260	157	98	23	0	0	829
1955	0	0	0	1	60	98	418	329	100	10	0	0	1016
1956	0	0	0	9	64	251	188	236	66	11	0	0	825
1957	0	0	0	12	19	166	304	210	53	0	0	0	764
1958	0	0	0	0	39	40	195	245	83	9	0	0	611
1959	0	0	0	0	123	198	230	357	134	0	0	0	1042
1960	0	0	0	15	11	104	208	245	155	4	0	0	742
1961	0	0	0	0	26	143	227	224	162	8	0	0	790
1962	0	0	0	15	139	174	167	236	71	31	0	0	833
1963	0	0	0	3	33	212	259	158	77	46	0	0	788
1964	0	0	0	3	93	226	290	169	107	0	0	0	888
1965	0	0	0	0	79	152	241	172	74	11	0	0	729
1966	0	0	0	0	13	172	320	141	58	2	0	0	706
1967	0	0	0	3	19	204	188	109	66	19	0	0	608
1968	0	0	0	0	9	177	260	272	72	39	0	0	829
1969	0	0	0	0	65	108	270	263	85	25	0	0	816
1970	0	0	0	25	88	195	326	258	112	5	0	0	1009
1971	0	0	0	0	30	295	195	160	171	35	0	0	886
1972	0	0	0	0	87	128	238	220	77	0	0	0	750
1973	0	0	0	0	4	196	317	313 ¹	115	30	0	0	975
1974	0	0	0	5	29	101	322	205	39	7	0	0	708
1975	0	0	0	0	97	186 ⁵	273	277	32	14	0	0	879
1976	0	0	0	27	7	185	288	155	40	10	0	0	712
1977	0	0	0	25	162	133	318	164	57	0	0	0	859
1978	0	0	0	0	65	133	186	208	175	0	0	0	767
1979	0	0	0	0	55	155	220	194	96 ⁵	0 ⁵	0 ⁵	0 ⁵	720
1980	0 ⁵	0 ⁵	0 ⁵	0 ⁵	48	129	328	272	116 ⁵	3	0	0 ⁵	896

COOLING DEGREE DAYS

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1981	0	0	0	3	14	153	208	191	42	0	0	0	611
1982	0	0	0	0	82	46	265	152	72	20	0	0	637
1983	0	0	0	0	2	196	392	330	98	9	0	0	1027
1984	0	0	0	5	12	226	212	280	93	0 ⁵	0 ⁵	0 ⁵	828
1985	0	0	0	45	55	109	242	137	140	0	0	0	728
1986	0	0	2	22	33	142	328	100 ⁵	167 ⁵	0 ⁵	0 ⁵	0 ⁵	793
1987	0	0	0	7	135	237	326 ⁵	227	64	0	0	0	996
1988	0	0	0	1	64	237	372	358	91	0	0	0	1123
1989	0	0	0	2	44	132	261	196	31	3	0	0	669
1990	0	0	3	0 ⁵	6	183	216	205	127	10	1	0	751
1991	0	0	0	8	170	278	369	312	160	4	0	0	1301
1992	0	0	0	0	40	94	184	111	74	2	0	0	505
1993	0	0	0 ⁵	0	60	154	320	247	18	3	0	0	802
1994	0	0	0	23	37	181	213	94	77	1	0	0	626
1995	0	0	0	0	16	241	349	366	64	1	0	0	1037

⁵ values based on mean monthly temperature, as opposed to daily accumulated degree days

GROWING DEGREE DAYS

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	0	0	2	0	280	667	937	696	428	185	7	0	3202
1902	0	0	14	69	391	488	729	568	298	142	69	0	2768
1903	0	0	26	87	382	413	701	583	378	126	24	0	2720
1904	0	0	1	32	298	518	654	514	397	132	8	0	2554
1905	0	0	46	79	280	551	644	681	450	164	3	0	2898
1906	0	0	0	108	342	541	662	752	508	141	13	0	3067
1907	0	0	79	11	158	472	685	582	357	85	0	0	2429
1908	0	0	5	102	347	532	705	613	529	172	11	0	3016
1909	8	0	0	44	263	518	640	727	338	96	65	0	2699
1910	0	0	110	142	163	533	782	662	371	209	3	0	2975
1911	0	0	10	69	489	645	722	605	447	109	17	3	3116
1912	0	0	0	0	337	471	700	585	460	53	19	0	2211
1913	0	0	6	93	282	602	752	704	396	189	72	6	3102
1914	0	0	5	0	368	561	751	674	395	237	29	2	3022
1915	0	0	0	262	169	442	585	465	434	147	42	0	2546
1916	0	0	8	74	316	383	866	746	356	108	31	4	2892
1917	0	0	14	52	156	417	679	569	320	27	5	0	2239
1918	0	0	23	38	440	528	618	746	200	144	14	0	2751
1919	0	0	14	91	201	680	811	656	486	212	3	0	3154

GROWING DEGREE DAYS

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1920	0 ⁵	0	30	34	249	562	645	629	504	298	4	3	2958
1921	0	0	60	90	441	789	985	699	525	118	7	0	3714
1922	0	2	6	85	449	621	733	752	532	211	28	0	3419
1923	0	0	0	81	275	675	791	616	420	88	0	0	2946
1924	0	0	0	63	134	456	578	598	243	221	39	0	2332
1925	0	1	12	173	200	613	688	694	570	56	0	0	3007
1926	0	0	2	56	336	424	673	698	405	123	2	0	2719
1927	0	0	13	89	230	438	680	508	538	217	35	0	2748
1928	0	0	30	57	312	432	712	694	316	219	15	0	2787
1929	0	0	25	134	253	452	700	594	395	75	0	0	2628
1930	0	17	5	119	313	523	704	679	428	161	37	0	2986
1931	0	0	0 ⁵	0	120	209	815	711	598	232	90	0	2775
1932	0	1	0	65	342	634	760	699	388	140	2	0	3031
1933	0	0	0	61	353	781	770	645	568	107	27	0	3312
1934	0	0	0	85	477	715	837	665	379	187	41	0	3386
1935	0	0	23	70	164	449	827	709	424	141	4	0	2811
1936	0	0	15	92	446	514	922	805	483	142	16	2	3437
1937	0	0	0	70	311	516	751	818	403	124	14	0	3007
1938	0	1	59	142	306	508	727	764	443	224	66	0	3240
1939	0	0	41	89	459	637	754	708	605	217	2	0	3512
1940	0	0	12	56	240	582	771	720	416	207	12	0	3016
1941	0	0	0	183	431	601	743	709	536	191	23	2	3419
1942	0	0	17	208	323	604	762	663	417	182	21	0	3197
1943	0	0	25	49	230	690	758	739	311	141	0	0	2943
1944	5	0	0	35	473	671	718	738	471	140	57	0	3308
1945	0	0	0	97	188	474	639	659	389	0	34	0	2480
1946	0	0	58	142	230	525	733	575	438	244	9	15	2969
1947	0	0	0	62	203	505	639	895	484	354	9	0	3151
1948	0	0	28	169	186	520	720	680	486	73	30	0	2892
1949	0	0	13	77	330	693	819	699	256	271	51	0	3209
1950	0	0	1	23	331	534	633	570	392	247	21	0	2752
1951	0	0	10	72	358	471	649	575	105	183	7	2	2432
1952	0	0	5	140	243	662	757	625	380	55	25	0	2892
1953	0	0	10	51	293	645	717	681	414	228	35	0	3074
1954	0	3	4	150	204	678	724	610	463	163	9	0	3008
1955	0	0	3	179	379	486	883	791	477	173	10	0	3381
1956	0	0	0	75	328	660	652	687	420	298	61	4	3185
1957	0	3	10	164	256	589	769	671	379	98	3	0	2942
1958	0	0	0	83	334	399	660	699	437	198	48	0	2858
1959	0	0	10	76	463	632	693	822	504	110	3	2	3315
1960	0	0	5	163	289	512	668	708	545	162	24	0 ⁵	3076

GROWING DEGREE DAYS

AURORA, IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1961	0	0	11	32	211	548	682	682	503	176	18	0	2863
1962	0	0	7	123	494	597	624	699	361	266	0	0	3171
1963	0	0	45	132	276	636	720	608	436	399	31	0	3283
1964	0	0	0	120	457	646	750	600	433	87	79	0	3172
1965	0	0	0	50	442	572	704	600	401	139	33	1	2942
1966	0	0	11	39	196	571	785	594	371	95'	34	0	2696
1967	2	0	37	121	196	646	632	532	397	151	2	0	2716
1968	0	0	45	112	225	604	716	723	457	180	8	2	3072
1969	0	0	6	96	322	457	728	728	448	172	0	0	2957
1970	0	0	0	155	411	616	790	723	481	188	1	5	3370
1971	0	0	11	95	275	737	644	619	527	301	26	0	3235
1972	0	0	3	64	396	522	690	669	444	109	1	0	2898
1973	0	0	25	110	222	645	782	773	496	283	17	4	3362
1974	0	0	12	149	287	503	787	667	354	166	33	0	2958
1975	0	0	3	71	478 ⁵	636	729	742	306	170	94	1	3230
1976	0	3	25	143	218	619	753	603	352	96	0	0	2812
1977	0	0	39	209	542	521	783	613	424	61	60	0	3252
1978	0	0	8	62	310	544	648	665	563	91	35	0	2926
1979	0	0	12	59	309	577	675	636	408 ⁵	6 ⁵	0 ⁵	0 ⁵	2682
1980	0 ⁵	0 ⁵	0 ⁵	0 ⁵	355	528	793	734	366	88	10	0 ⁵	2874
1981	0	0	28	126	222	598	660	648	369	92	32	0	2775
1982	0	0	5	50	474	423	726	590	385	198	25	19	2895
1983	0	0	42	47	185	620	853	795	429	130	27	0	3128
1984	0	0	0	55	229	665	670	745	396	180	0	0	2940
1985	0	0	13	226	387	498	707	594	451	118	7	0	3001
1986	0	0	64	150	336	547	790 ⁵	518 ⁵	123 ⁵	115 ⁵	0 ⁵	0 ⁵	2643
1987	0	0	28	115	456	674	791 ⁵	672	436	55	44	0	3271
1988	0	0	11	62	399	659	837	814	488	74	9	0	3353
1989	2	0	30	76	272	550	726	650	326	165	7	0	2804
1990	0	0	64	0 ⁵	222	603	670	662	454	123	46	0	2844
1991	0	0	30	141	506	721	834	777	468	159	15	0	3651
1992	0	0	27	49	306	489	635	548	390	119	6	0	2569
1993	0	0	0 ⁵	63	380	555	785	706	278	101	5	0	2873
1994	0	2	5	121	281	583	674	518	435	142	22	0	2783
1995	0	0	26	58	304	661	813	831	374	153	4	0	3224

 values based on mean monthly temperature, as opposed to daily
 accumulated degree days.

PRECIPITATION (inches)

AURORA IL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1901	1.39	1.73	4.11	0.39	0.71	1.81	4.79	1.06	2.34	1.27	1.21	1.40	22.21
1902	0.47	2.05	3.14	2.16	6.18	13.19	7.43	2.32	7.29	2.02	2.93	1.71	50.89
1903	0.83	1.94	3.94	4.23	3.11	4.09	5.59	5.39	7.45	2.69	0.54	1.74	41.54
1904	2.12	1.47	5.02	4.21	2.51	1.96	3.81	5.62	5.05	1.53	0.06	1.69	35.05
1905	0.93	1.33	2.33	3.85	5.94	6.16	2.72	4.00	2.36	2.32	2.21	1.35	35.50
1906	3.10	2.52	2.12	1.57	3.10	1.67	2.12	3.80	8.31	2.25	2.64	2.48	35.68
1907	3.69	0.26	3.07	2.00	4.90	3.80	5.51	6.72	6.08	1.43	1.62	1.07	40.15
1908	0.81	3.86	3.58	3.10	7.19	1.43	4.50	5.35	0.95	0.67	2.02	0.97	34.43
1909	1.43	2.57	1.34	8.38	2.64	4.71	0.48	2.92	3.28	1.25	4.33	3.43	36.76
1910	2.35	0.82	0.36	3.96	6.20	0.50	1.66	4.04	4.47	1.20	1.44	1.11	28.11
1911	1.13	1.70	1.13	2.23	2.31	4.64	2.06	5.84	7.23	3.64	2.78	1.77	36.46
1912	0.49 ¹	0.80	1.14	2.63	5.33	1.52	4.33	2.74	2.55	4.58	1.70	0.97	27.90
1913	1.53 ¹	2.80	3.43	2.16	7.01	1.05	3.58	4.37	1.68	3.85	1.74	0.46	33.25
1914	2.64	0.85	1.61	0.98	5.53	6.54	1.23	3.67	2.84	2.96	0.88	2.68	32.41
1915	2.39	2.47	0.50	0.62	8.62	3.05	9.60	5.35	4.35	1.14	2.05	1.30	41.44
1916	4.80	0.85	2.45	1.88	3.74	7.19	0.42	1.16	4.15	4.42	2.36	2.53	35.95
1917	1.82	0.45	2.69	2.32	3.96	6.79	5.91	1.87	2.26	3.25	0.35	0.51	32.18
1918	2.80	2.25	0.45	3.69	4.27	1.23	3.15	2.94	2.24	3.72	2.63	2.41	31.78
1919	0.18	2.59	4.27	3.03	4.12	3.26	2.35	0.35	4.19	5.29	2.67	1.60	33.90
1920	1.17 ¹	0.17	6.12	4.45	2.42	4.31	0.58	3.18	1.83	1.63	0.89	2.28	29.03
1921	0.81	0.42	4.72	4.87	2.38	3.22	0.95	3.50	5.99	2.85	2.85	4.37	36.93
1922	1.42	0.44	4.44	2.10	4.47	0.48	3.55	1.52	4.12	3.18	2.72	1.10	29.54
1923	0.71	0.75	3.12	1.57	2.98	2.86	3.12	2.79	2.94	5.11	1.82	1.72	29.49
1924	1.49	1.45	2.95	1.39	3.02	6.54	2.68	6.91	2.99	0.58	0.74	1.98	32.72
1925	0.65	1.94	0.69	3.59	1.57	6.06	2.49	0.38	4.42	3.10	2.13	1.09	28.11
1926	1.38	2.33	1.49	1.40	2.26	8.76	3.42	1.70	7.54	1.89	5.40	0.76	38.33
1927	1.27	0.86	2.23	6.52	3.58	2.41	1.13	2.34	5.72	2.67	5.55	2.01	36.29
1928	0.42	1.43	1.52	2.88	1.34	4.47	4.90	4.75	1.02	4.01	3.97	2.69	33.40
1929	4.11	0.51	3.02	6.35	2.45	7.19	3.56	1.80	3.01	2.98	1.28	1.31	37.57
1930	2.33	1.70	1.60	3.12	1.80	5.60	1.28	4.08	4.54	3.07	1.88	0.32	31.32
1931	0.59	0.49	3.06 ¹	2.00	4.06	6.02	2.33	1.95	4.12	4.62	5.67	2.68	37.59
1932	2.79	1.65	3.10	1.15	2.57	4.76	2.91	4.44	1.05	3.78	1.15	2.82 ¹	32.17
1933	2.25	1.15	2.96	3.18	6.81	2.48	3.59	1.74	3.85	3.16	0.60	0.75	32.52
1934	0.82	0.39	0.74	1.29	0.56	5.44	1.55	2.15	5.31	1.90	5.63	1.15	26.93
1935	2.20	1.46	3.26	2.12	5.16	3.89	3.76	7.58	4.18	2.11	4.23	1.09	41.04
1936	1.29	1.08	0.84	2.04	2.67	0.67	0.43	5.19	10.23	2.47	0.93	4.14	31.98
1937	2.78	1.06	1.02	4.47	2.54	4.89	0.41	4.95	2.19	1.94	1.45	1.04	28.74
1938	2.64	1.95	3.57	1.94	4.12	6.78	4.26	3.86	5.88	1.44	1.14	1.03	38.61
1939	2.96	2.67	1.81	3.67	2.76	3.85	1.41	2.40	1.05	3.77	0.89	0.65	27.89
1940	1.65	1.26	1.72	2.78	5.60	5.10	1.08	5.89	0.34	4.14	2.06	1.65	33.27
1941	3.07	1.17	3.27	2.03	3.97	4.04	3.21	1.46	7.30	8.53	2.19	0.78	41.02
1942	0.75	2.05	1.87	1.12	3.32	2.08	2.76	6.49	4.65	1.19	5.57	3.11	34.96

YEAR	PRECIPITATION (inches)							AURORA, IL						ANN
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1943	1.75	1.07	1.68	2.96	7.77	3.13	3.03	4.82	1.15	1.65	1.40	0.34	30.75	
1944	0.89	1.23	4.16	3.02	3.85	3.04	1.71	2.10	2.99	0.47	0.62	1.24	25.32	
1945	1.06	1.27	2.33	4.08	6.74	5.26	0.65	3.55	9.28	0.59	2.75	1.95	39.51	
1946	2.22	0.79	3.30	0.81	3.46	3.52	0.82	3.32	1.47	2.29	3.10	1.62	26.72	
1947	1.79	0.12	1.71	7.18	4.66	4.86	2.96	4.43	3.42	2.04	2.50	1.30	36.97	
1948	0.82	1.34	6.04	1.75	4.08	4.75	3.06	2.13	2.12	0.96	3.63	2.76	33.44	
1949	3.91	2.57	2.26	1.01	2.33	3.31	4.40	0.98	3.24	2.87	0.34	6.31	33.53	
1950	4.06	2.79	2.42	4.87	0.74	10.25	3.04	0.84	2.79	1.32	1.18	2.53	36.83	
1951	1.74	2.61	1.78	2.63	5.39	3.38	4.38	3.84	5.34	2.64	2.60	2.97	39.30	
1952	1.85	0.28	3.89	2.75	2.32	5.00	3.18	3.89	1.10	0.33	2.72	2.45	29.76	
1953	1.55	1.70	2.92	2.60	2.67	5.30	5.00	0.99	2.10	0.46	0.77	2.73	28.79	
1954	1.32	1.72	4.59	2.93	2.86	3.72	5.31	5.54	0.69	14.86	1.52	1.96	47.02	
1955	1.37	2.27	2.12	2.95	2.90	3.86	3.68	4.76	1.99	4.87	2.15	1.44	34.36	
1956	0.88	2.58	0.67	2.75	2.98	2.33	3.41	2.90	0.85	0.39	1.43	0.92	22.09	
1957	2.58	2.41	1.40	4.42	5.27	3.96	6.83	1.87	2.05	2.50	2.43	2.43	38.15	
1958	1.31	0.46	0.44	2.96	2.65	7.51	4.61	3.19	2.01	1.38	1.76	1.06	29.34	
1959	2.09	3.05	4.42	5.24	4.14	2.14	6.68	3.26	2.62	4.73	3.52	1.81	43.70	
1960	3.85	1.76	1.89	3.86	3.32	2.95	4.08	3.54	2.32	2.40	0.93	0.60 ¹	31.50	
1961	0.08	0.85	2.66	2.25	2.27	5.40	3.85	2.91	10.97	3.63	1.18	1.59	37.64	
1962	2.54	1.69	1.79	1.73	4.69	2.25	3.62	0.71	1.19	0.79	0.88	0.35	22.23	
1963	0.85	1.07	2.67	5.01	2.85	3.21	7.60	0.66	2.92	0.66	1.93	0.58	30.01	
1964	0.85	0.73	2.83	5.53	1.53	5.07	5.74	1.93	4.19	0.24	2.45	1.65	32.74	
1965	4.56	1.72	2.12	3.87	1.53	2.64	2.98	8.31	6.88	0.78	1.29	3.28	39.96	
1966	1.57	1.76	1.82	6.01	5.18	2.03	4.11	2.08	1.54	1.93	4.19	2.52	34.74	
1967	2.72	1.63	2.10	4.13	1.55	4.52	1.23	1.30	2.53	4.40	2.68	2.91	31.70	
1968	1.21	0.99	0.69	2.60	3.63	2.95	2.88	3.68	3.23	1.10	3.35	3.45	29.76	
1969	1.93	0.09	1.23	4.20	2.24	8.70	6.29	1.53	2.14	5.95	1.43	1.80	37.53	
1970	1.19	0.90	1.90	6.04	6.21	6.03	2.26	1.76	8.97	2.81	2.04	1.36	41.47	
1971	1.24	1.98	1.25	0.98	1.95	3.81	2.43	3.37	2.58	0.95	2.08	4.74	27.36	
1972	1.19	1.19	4.70	3.31	3.67	5.14	3.45	14.49	4.64	2.77	2.66	4.29	51.50	
1973	1.42	1.17	4.75	4.17	6.99	3.15	2.28	1.40	2.01	4.08	1.98	4.31	37.71	
1974	2.88	1.71	1.72	4.32	7.74	6.41	3.93	3.33	1.76	1.83	3.32	2.07	41.02	
1975	2.80	2.40	1.73	6.30	6.57	6.86 ¹	3.62	4.98	1.10	3.39	2.08	2.69	44.52	
1976	0.89	1.02	5.32	3.81	3.57	3.42	2.59	1.75	2.27	2.06	0.50	0.61	27.81	
1977	0.35	0.21	4.08	3.97	2.36	2.91	4.32	6.48	5.23	3.76	2.11	1.97	37.75	
1978	1.28	0.50	1.44	5.14	4.85	3.65	8.56	3.09	7.90	1.64	2.58	3.13	43.76	
1979	2.72	1.14	4.92	6.06	2.60	5.34	3.68	4.96	0.00	1.57	2.84	2.61	38.44	
1980	1.22	1.12	1.51	3.26	2.70	3.20	3.81	7.86	9.02 ¹	2.89	0.94	2.24 ¹	39.77	
1981	0.07	1.69	0.54	5.82	5.09	6.44	3.97	6.29	3.06	1.27	1.92	1.06	37.22	
1982	2.64	0.77	3.82	3.25	3.64	2.96	6.34	1.94	1.30	2.17	5.01	5.87	39.71	
1983	0.57	1.25	3.94	6.59	4.22	2.75	6.97	2.38	3.54	2.64	5.20	2.89	42.94	
1984	0.59	2.49	2.76	4.02	4.12	5.78	1.83	0.94	4.92	1.99	3.72	2.22	35.38	

PRECIPITATION (inches)							AURORA, IL IL						
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1985	1.94	2.61	5.37	1.93	2.63	2.70	3.26	1.86	1.94	3.98	7.89	1.31	37.42
1986	0.49	2.44	1.12	1.75	3.23	4.19	3.25	1.67 ¹	7.08 ¹	3.23 ²	1.36 ¹	0.97 ¹	30.78
1987	1.55	0.00	1.53	2.49	5.14	5.83	3.52 ¹	13.36 ⁴	4.04	1.17	3.79	4.79	47.21
1988	1.53	0.97	2.39	3.18	1.86	0.95	3.40	4.18	1.94	3.23	5.04	2.33	31.00
1989	0.90	1.11	1.68	1.12	1.94	4.29	6.63	2.57	6.90	1.07	2.58	0.55	31.34
1990	2.88	3.14	3.34	2.01 ¹	8.00	6.31	4.41	5.08	1.38	5.55	5.54	2.15	49.79
1991	1.28	0.69	4.03	4.47	5.80	1.00	1.45	1.70	2.84	7.82	3.26	1.38	35.72
1992	0.92	1.04	2.75	3.31	0.75	2.22	4.45	2.48	8.26	1.22	6.70	3.03	37.13
1993	1.44	1.09	2.53 ¹	4.66	2.03	9.56	2.34	5.88	4.63	1.68	1.33	0.97	38.14
1994	2.11	2.46	0.33	1.98	1.57	6.03	2.46	7.05	1.57	1.35	6.28	2.52	35.71
1995	3.53	0.37	1.54	5.80	4.54	3.01	3.73	4.75	2.31	5.12	3.84	0.87	39.41

¹Elgin data substituted for Aurora

²DeKalb data substituted for Aurora

³Chicago-0'Hare AP data substituted for Aurora

⁴Chicago-loop data substituted for Aurora

⁵Marengo data substituted for Aurora

SNOWFALL (inches)							AURORA, IL						
YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	ANN
1900-01							8.1	17.0	4.3	1.0	0.0	0.0	
1901-02	0.0	0.0	0.0	0.0	0.0	5.8	4.9	3.9	1.5	0.0	0.0	0.0	- 16.1
1902-03	0.0	0.0	0.0	0.0	0.8	4.3	5.4	10.0	2.1	0.0	0.0	0.0	22.6
1903-04	0.0	0.0	0.0	0.0	2.5	4.4	5.0	11.4	8.3	0.0	0.0	0.0	31.6
1904-05	0.0	0.0	0.0	0.0	0.0	8.3	9.3	13.4	6.0	0.0	0.0	0.0	37.0
1905-06	0.0	0.0	0.0	0.0	0.1	1.6	0.9	0.0	6.4	0.0	0.0	0.0	9.0
1906-07	0.0	0.0	0.0	0.0	0.0	0.5	8.6	2.6	1.2	1.0	1.3	0.0	15.2
1907-08	0.0	0.0	0.0	0.0	1.0	3.7	8.1	23.6	0.0	0.0	0.0	0.0	36.4
1908-09	0.0	0.0	0.0	0.0	0.0	3.0	3.0	0.0	2.5	0.9	0.0	0.0	9.4
1909-10	0.0	0.0	0.0	0.0	0.0	18.3	0.0	2.0	0.0	8.0	0.0	0.0	28.3
1910-11	0.0	0.0	0.0	0.0	0.0	6.5	0.0	9.0	2.8	2.5	0.0	0.0	20.8
1911-12	0.0	0.0	0.0	0.0	1.2	7.7	0.0	9.1	13.1	1.0	0.0	0.0	32.1
1912-13	0.0	0.0	0.0	0.0	0.0	0.0	5.7 ⁵	10.0	5.0	0.0	0.0	0.0	20.7
1913-14	0.0	0.0	0.0	1.5	0.0	2.2	18.5	7.0	2.5	0.0	0.0	0.0	31.7
1914-15	0.0	0.0	0.0	0.0	0.0	18.5	14.5	2.5	3.5	0.0	0.0	0.0	39.0
1915-16	0.0	0.0	0.0	0.0	1.3	13.5	9.5	4.0	6.0	0.0	0.0	0.0	34.3
1916-17	0.0	0.0	0.0	0.0	0.5	12.0	6.7	3.0	0.0	0.0	0.0	0.0	22.2
1917-18	0.0	0.0	0.0	1.5	0.2	4.2	32.0	5.0	0.5	0.0	0.0	0.0	43.4
1918-19	0.0	0.0	0.0	0.0	0.0	5.0	2.5	7.5	8.5	0.0	0.0	0.0	23.5
1919-20	0.0	0.0	0.0	0.0	0.0	15.0	8.5 ⁵	2.5	1.7	4.0	0.0	0.0	31.7

SNOWFALL (inches)

AURORA, II

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	ANN
1920-21	0.0	0.0	0.0	0.0	0.0	2.7	2.2	0.2	0.0	0.6	0.0	0.0	5.7
1921-22	0.0	0.0	0.0	0.0	3.0	3.0	0.5	0.5	0.2	0.0	0.0	0.0	7.2
1922-23	0.0	0.0	0.0	0.0	0.0	0.3	6.0	6.4	9.5	2.5	0.0	0.0	24.7
1923-24	0.0	0.0	0.0	0.5	0.0	1.5	7.5	13.0	13.8	0.2	0.0	0.0	36.5
1924-25	0.0	0.0	0.0	0.0	0.0	6.0	7.5	4.0	2.0	0.0	0.0	0.0	19.5
1925-26	0.0	0.0	0.0	1.0	5.5	7.5	5.5	6.0	13.0	10.5	0.0	0.0	49.0
1926-27	0.0	0.0	0.0	0.0	7.5	1.5	13.0	2.5	0.0	0.0	0.0	0.0	24.5
1927-28	0.0	0.0	0.0	0.0	0.0	9.0	0.5	5.0	7.5	0.5	0.0	0.0	22.5
1928-29	0.0	0.0	0.0	0.0	0.0	2.3	22.0	7.5	1.0	0.0	0.0	0.0	32.8
1929-30	0.0	0.0	0.0	3.0	0.0	13.5	21.5	0.8	11.0	0.0	0.0	0.0	49.8
1930-31	0.0	0.0	0.0	0.0	2.0	3.0	5.0	0.5	7.5 ⁵	0.0	0.0	0.0	18.0
1931-32	0.0	0.0	0.0	0.0	0.0	6.0	2.0	6.0	13.0	0.0	0.0	0.0	27.0
1932-33	0.0	0.0	0.0	0.0	0.5	4.3 ⁵	1.0	13.0	5.2	0.0	0.0	0.0	24.0
1933-34	0.0	0.0	0.0	0.0	0.4	4.0	0.5	8.0	4.5	0.0	0.0	0.0	17.4
1934-35	0.0	0.0	0.0	0.0	0.0	15.0	5.0	3.5	4.0	0.5	0.0	0.0	28.0
1935-36	0.0	0.0	0.0	0.0	0.0	8.4	12.0	18.0	1.3	10.0	0.0	0.0	49.7
1936-37	0.0	0.0	0.0	0.0	0.5	1.0	1.5	5.8	3.0	0.3	0.0	0.0	12.1
1937-38	0.0	0.0	0.0	0.0	5.0	3.5	4.5	4.5	2.5	13.0	0.0	0.0	33.0
1938-39	0.0	0.0	0.0	0.0	0.5	5.5	19.0	6.3	0.0	0.2	0.0	0.0	31.5
1939-40	0.0	0.0	0.0	0.0	0.5	0.0	8.0	14.5	5.0	0.0	1.0	0.0	29.0
1940-41	0.0	0.0	0.0	0.0	6.0	3.0	10.5	4.7	9.0	0.0	0.0	0.0	33.2
1941-42	0.0	0.0	0.0	0.0	3.2	2.5	2.5	4.2	3.8	0.0	0.0	0.0	16.2
1942-43	0.0	0.0	0.2	0.0	3.8	7.1	18.1	1.6	6.7	0.0	0.0	0.0	37.5
1943-44	0.0	0.0	0.0	0.0	1.0	0.0	0.6	7.1	7.1	0.0	0.0	0.0	15.8
1944-45	0.0	0.0	0.0	0.0	1.5	13.8	12.7	4.3	0.3	0.0	0.1	0.0	32.7
1945-46	0.0	0.0	0.0	0.0	0.3	7.4	3.1	8.3	0.0	0.0	0.0	0.0	19.1
1946-47	0.0	0.0	0.0	0.0	0.0	4.4	8.7	2.2	5.4	0.0	0.0	0.0	20.7
1947-48	0.0	0.0	0.0	0.0	6.8	1.2	6.0	4.5	7.5	0.0	0.0	0.0	26.0
1948-49	0.0	0.0	0.0	0.0	0.0	4.5	3.9	4.6	0.9	0.2	0.0	0.0	14.1
1949-50	0.0	0.0	0.0	0.0	2.7	7.5	4.3	12.4	1.9	0.2	0.0	0.0	29.0
1950-51	0.0	0.0	0.0	0.0	2.9	20.7	9.5	4.6	2.4	0.1	0.0	0.0	40.2
1951-52	0.0	0.0	0.0	0.0	4.9	36.4	8.5	0.4	12.1	0.1	0.0	0.0	62.4
1952-53	0.0	0.0	0.0	0.0	0.1	4.9	11.8	4.9	7.3	0.2	0.0	0.0	29.2
1953-54	0.0	0.0	0.0	0.0	5.1	6.8	2.9	5.5	12.2	0.4	0.0	0.0	32.9
1954-55	0.0	0.0	0.0	0.0	1.8	10.4	8.2	6.2	5.0	0.0	0.0	0.0	31.6
1955-56	0.0	0.0	0.0	0.0	8.1	4.4	1.0	7.7	1.9	0.0	0.0	0.0	23.1
1956-57	0.0	0.0	0.0	0.0	1.5	5.8	14.8	2.3	2.7	1.5	0.0	0.0	28.6
1957-58	0.0	0.0	0.0	0.0	0.1	6.2	13.3	1.5	3.4	0.0	0.0	0.0	24.5
1958-59	0.0	0.0	0.0	0.0	0.7	10.6	20.3	10.4	3.9	1.1	0.0	0.0	47.0
1959-60	0.0	0.0	0.0	0.3	4.9	1.7	3.3	13.0	14.0	0.0	0.1	0.0	37.3
1960-61	0.0	0.0	0.0	0.0	1.0	3.0 ⁵	1.5	5.6	1.5	3.4	0.0	0.0	16.0
1961-62	0.0	0.0	0.0	0.0	1.0	10.7	11.8	6.5	1.8	0.0	0.0	0.0	31.8

SNOWFALL (inches)													AURORA, IL
YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	ANN
1962-63	0.0	0.0	0.0	0.3	0.1	2.7	8.9	9.5	4.2	0.0	0.0	0.0	25.7
1963-64	0.0	0.0	0.0	0.0	0.0	5.7	0.0	5.8	9.2	0.0	0.0	0.0	20.7
1964-65	0.0	0.0	0.0	0.0	2.6	13.8	13.2	12.6	11.7	0.0	0.0	0.0	53.9
1965-66	0.0	0.0	0.0	0.0	0.0	1.4	8.4	0.6	1.9	0.3	0.0	0.0	12.6
1966-67	0.0	0.0	0.0	0.0	0.0	5.5	20.7	17.4	3.1	1.9	0.0	0.0	48.6
1967-68	0.0	0.0	0.0	3.9	1.7	2.2	6.8	4.0	0.8	0.0	0.0	0.0	19.4
1968-69	0.0	0.0	0.0	0.0	0.1	8.9	2.4	0.9	0.9	0.0	0.0	0.0	13.2
1969-70	0.0	0.0	0.0	0.0	0.6	15.3	11.5	5.9	9.0	5.7	0.0	0.0	48.0
1970-71	0.0	0.0	0.0	0.0	0.0	2.1	11.2	0.5	10.4	0.3	0.0	0.0	24.5
1971-72	0.0	0.0	0.0	0.0	1.2	1.1	11.3	11.6	15.4	1.7	0.0	0.0	42.3
1972-73	0.0	0.0	0.0	0.6	2.4	11.6	0.7	4.5	2.7	0.5	0.0	0.0	23.0
1973-74	0.0	0.0	0.0	0.0	0.0	19.0	15.4	10.4	1.0	0.0	0.0	0.0	45.8
1974-75	0.0	0.0	0.0	0.0	5.7	9.8	4.5	10.3	2.3	9.0	0.0	0.0	41.6
1975-76	0.0	0.0	0.0	0.0	7.5	9.5	8.5 ⁵	4.0 ⁵	0.0 ⁵	0.0	0.0	0.0	29.5
1976-77	0.0	0.0	0.0	0.0	0.0	5.5	6.3	4.6	3.2	0.0	0.0	0.0	19.6
1977-78	0.0	0.0	0.0	0.0	4.8	11.3	15.5	8.2	3.6	0.0	0.0	0.0	43.4
1978-79	0.0	0.0	0.0	0.0	3.8	23.0	27.6	7.2	0.4	0.0	0.0	0.0	62.0
1979-80	0.0	0.0	0.0	0.0	0.0	1.8	3.1	11.2	6.3	0.0	0.0	0.0	22.4
1980-81	0.0	0.0	0.0 ⁵	0.0	1.0	7.4 ⁵	0.7	8.8	0.0	0.0	0.0	0.0	17.9
1981-82	0.0	0.0	0.0	0.0	0.5	4.1	13.4	8.6	5.8	7.6	0.0	0.0	40.0
1982-83	0.0	0.0	0.0	0.0	0.0	1.0	1.6	1.7	0.0	0.0	0.0	0.0	4.3
1983-84	0.0	0.0	0.0	0.0	1.0	13.5	7.1	5.3	4.8	0.0	0.0	0.0	31.7
1984-85	0.0	0.0	0.0	0.0	0.0	3.5	11.1	11.8	0.0	0.1	0.0	0.0	26.5
1985-86	0.0	0.0	0.0	0.0	0.0	6.9	5.8	9.4	1.0	0.0	0.0	0.0	23.1
1986-87	0.0	0.0 ⁵	0.0 ⁵	0.0 ⁵	6.5 ⁵	3.3 ⁵	16.2	0.0	1.0	0.0	0.0	0.0	27.0
1987-88	0.0	0.0	0.0	0.0	0.0	17.9	6.0	12.3	0.3	0.0	0.0	0.0	36.5
1988-89	0.0	0.0	0.0	0.0	0.9	16.0	0.3	12.7	1.1	0.0	0.0	0.0	31.0
1989-90	0.0	0.0	0.0	0.0	0.4	6.0	5.2	13.0	2.9	0.0 ⁵	0.0	0.0	27.5
1990-91	0.0	0.0	0.0	0.0	0.0	0.7	10.8	4.5	4.2	0.0	0.0	0.0	20.2
1991-92	0.0	0.0	0.0	0.0	0.0	5.3	3.8	0.1	7.1	0.0	0.0	0.0	16.3
1992-93	0.0	0.0	0.0	0.0	0.5	5.7	11.2	7.8	10.5 ⁵	1.0	0.0	0.0	36.7
1993-94	0.0	0.0	0.0	0.0	0.3	1.0	10.3	18.8	0.0	0.0	0.0	0.0	30.4
1994-95	0.0	0.0	0.0	0.0	0.0	3.5	10.6	0.0	2.0	0.0	0.0	0.0	16.1
1995-96	0.0	0.0	0.0	0.0	2.0	6.5							

¹Elgin data substituted for Aurora

²DeKalb data substituted for Aurora

³Chicago-O'Hare AP data substituted for Aurora

⁴Chicago-loop data substituted for Aurora

⁵Marengo data substituted for Aurora

AURORA STATION HISTORY

Systematic daily weather observations began in Aurora in 1895.

The observing site was originally operated under the auspices of the U.S. Army Signal Corps, followed by the U.S. Weather Bureau and finally, the National Weather Service (NWS). The Aurora site is one of about 220 Cooperative sites operated by the National Weather Service in Illinois. Parameters measured include daily maximum and minimum temperature, precipitation, snowfall and snow on the ground.

Climate summaries, similar to this one are available for the following locations:

Anna	Fairfield	Mt. Vernon
Aurora	Freeport	Ottawa
Bloomington	Harrisburg	Peoria
Carbondale	Hillsboro	Quincy
Chicago	Hoopeston	Springfield
Champaign	Lincoln	White Hall
Decatur	Moline	
Effingham		

Copies of these climate summaries, as well as additional weather and climate data are available from:

Illinois State Water Survey
ATTN: STATE CLIMATOLOGIST
2204 Griffith Dr.
Champaign IL 61820
217-333-2210

National Climatic Data Center
Federal Building
Asheville NC 28801
704-271-4800