

Historical Climate Data

Precipitation Summary

Station: 111743 CLINTON, IL

1971-2000 NCDC Normals

Element	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ann
Prec. (in)	1.84	1.93	3.45	4.03	4.28	4.06	4.34	3.88	2.81	3.11	3.28	2.85	39.86

Precipitation Extremes

Period of Record: 1910-2001

Month	High (in)	Year	Low (in)	Year	1-Day Max (in)	Date
Jan	7.39	1949	0.01	1986	2.75	01-10-1975
Feb	5.76	1990	0.19	1947	2.80	02-10-1959
Mar	8.63	1973	0.29	1910	4.50	03-18-1933
Apr	10.20	1964	0.70	1971	5.28	04-12-1994
May	16.96	1961	0.26	1925	14.25	05-08-1961
Jun	9.22	1935	0.05	1933	6.25	06-24-1919
Jul	13.91	1992	0.46	1988	5.60	07-11-1958
Aug	9.72	1975	0.36	1947	4.25	08-29-1951
Sep	15.27	1926	0.15	1979	3.54	09-19-1986
Oct	11.74	1941	0.12	1964	3.94	10-01-1977
Nov	8.13	1935	0.07	1917	2.50	11-18-1921
Dec	8.15	1967	0.19	1919	3.69	12-02-1982
Annual	56.36	1926	20.90	1962	14.25	05-08-1961
Winter	15.21	1950	1.29	1920	3.69	12-02-1982
Spring	24.19	1961	4.08	1932	14.25	05-08-1961
Summer	24.84	1958	2.06	1933	6.25	06-24-1919
Fall	29.14	1926	3.69	1979	3.94	10-01-1977

Precipitation Threshold Climatology

Derived from 1971-2000 Averages:

*Annual/seasonal totals may differ from the sum of the monthly totals due to rounding.

Month	# Days Total $\geq 0.01''$	# Days Total $\geq 0.10''$	# Days Total $\geq 0.50''$	# Days Total $\geq 1.00''$
Jan	8.7	4.9	0.8	0.2
Feb	8.6	4.6	1.1	0.4
Mar	11.0	6.8	2.4	0.7
Apr	12.1	8.3	2.5	0.8
May	11.1	7.7	3.0	1.2
Jun	10.0	7.3	3.0	1.0
Jul	9.4	6.7	3.2	1.2
Aug	8.6	5.9	2.7	1.1
Sep	8.0	5.1	1.9	0.7
Oct	9.3	5.6	2.2	0.8
Nov	10.2	6.8	2.2	0.8
Dec	9.9	5.8	1.7	0.6
Annual	117.1	75.5	26.8	9.3
Winter	27.2	15.3	3.7	1.2
Spring	34.3	22.7	7.9	2.6
Summer	28.1	19.9	8.9	3.3
Fall	27.5	17.5	6.4	2.2

Temperature Summary

There is insufficient temperature data to produce the temperature summary.

Snowfall Summary

Station: 111743 CLINTON, IL

1971-2000 Averages

Element	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ann
Snow (in)	2.4	2.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	8.6

Snowfall Extremes

Period of Record: 1910-2001

Month	High (in)	Year	1-Day Max (in)	Date
Jan	12.0	1962	6.0	01-30-1956
Feb	14.0	1956	6.8	02-24-1965
Mar	22.5	1960	10.0	03-10-1959
Apr	6.0	1957	5.0	04-08-1957
May	0.0	-	-	-
Jun	0.0	-	-	-
Jul	0.0	-	-	-
Aug	0.0	-	-	-
Sep	0.0	-	-	-
Oct	0.0	-	-	-
Nov	9.0	1975	7.0	11-27-1975
Dec	20.4	1973	7.5	12-19-1973
Season (Jul-Jun)	39.5	1959-1960	10.0	03-10-1959

Snowfall Threshold Climatology

Derived from 1971-2000 Averages

*Annual values may differ from the sum of the monthly values due to rounding.

Month	# Days Total ≥ 0.1 "	# Days Total ≥ 1.0 "	# Days Total ≥ 2.0 "	# Days Total ≥ 5.0 "
Jan	1.5	1.0	0.6	0.1
Feb	1.5	1.0	0.6	0.1
Mar	0.8	0.3	0.1	0.0
Apr	0.1	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0
Nov	0.4	0.3	0.2	0.1
Dec	1.3	0.7	0.3	0.1

Annual

4.1

2.4

1.3

0.2

Growing Season Summary

There is insufficient temperature data to produce the growing season summary.

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