

CHICAGO HARRISON-DEVER CRIB, IL, United States of America

Annual Climatic Design Data (2005–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
41.916N	87.572W	663	14.35	2.1	87.1	36.9	SSW

Monthly Winds (2005–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	0	1	1	1	0	0	0	0	0

Prevailing Wind #1

DIR	W	W	N	N	N	N	SSW	SSW	S	SSW	SSW	SSW
%OCC	15	13	10	12	13	12	9	10	10	12	15	13
AVG mph	17.8	19.0	17.9	17.4	16.9	13.1	15.6	14.9	16.0	20.3	21.7	19.7
MED mph	17.4	17.7	17.4	16.6	15.8	12.1	15.7	14.5	16.0	19.8	21.1	19.3

Prevailing Wind #2

DIR	SSW	WNW	NNW	NNE	NNW	S	S	S	SSW	S	S	W
%OCC	14	10	9	8	10	10	9	8	10	9	15	12
AVG mph	22.4	16.8	16.7	16.6	15.3	15.6	12.1	12.6	18.0	17.0	18.6	17.2
MED mph	21.5	16.8	16.7	16.0	14.4	15.1	11.1	12.1	17.6	16.3	17.9	17.2

Prevailing Wind #3

DIR	WNW	NW	NNE	NNW	S	SSW	N	N	N	W	W	S
%OCC	13	10	8	8	10	9	9	7	8	9	11	11
AVG mph	17.3	16.7	16.0	17.3	16.2	18.9	14.1	13.6	15.1	18.1	18.6	18.0
MED mph	17.2	16.6	15.5	16.6	16.0	18.4	13.0	12.6	13.8	17.6	17.9	17.9

Prevailing Wind #4

DIR	NW	SSW	SSW	S	SSW	NNW	NNE	NNE	NNE	WNW	NW	NW
%OCC	12	9	8	7	8	9	7	7	8	8	8	10
AVG mph	17.6	20.3	23.2	18.1	19.5	12.6	12.7	12.4	14.5	16.4	18.5	16.5
MED mph	17.8	19.2	22.3	16.9	19.8	11.8	12.1	11.6	12.9	16.4	18.2	16.3