

GALLOO ISLAND, NY, United States of America**Annual Climatic Design Data (1986–2002)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
43.8885N	76.4443W	344	14.51	-1.8	78.4	41.4	W

Monthly Winds (1986–2002)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	1	2	1	1	1	1	0	0

Prevailing Wind #1

DIR	WNW	NE	SSE	WSW	WSW	WSW	WSW	WSW	SSE	SSE	SSE	WNW
%OCC	11	10	10	11	13	14	14	11	15	13	12	11
AVG mph	22.5	11.3	20.8	18.0	17.9	15.2	14.5	15.5	17.8	20.1	23.4	21.5
MED mph	22.2	10.8	20.0	17.1	16.7	15.7	15.0	15.5	18.6	19.8	23.9	20.9

Prevailing Wind #2

DIR	NE	W	W	W	SSE	W	W	SSE	S	S	WNW	SSE
%OCC	10	9	9	11	11	12	12	11	12	10	11	10
AVG mph	12.4	20.4	19.1	17.8	15.7	15.6	14.1	13.4	16.3	18.2	22.5	22.4
MED mph	12.1	18.8	17.4	17.2	16.0	15.9	14.1	12.8	16.4	18.2	22.4	22.9

Prevailing Wind #3

DIR	W	WNW	NE	SSE	W	S	SW	S	W	W	W	W
%OCC	9	9	9	11	10	10	11	10	9	10	10	10
AVG mph	23.3	20.1	11.5	18.6	16.3	11.5	11.3	12.9	18.8	21.2	25.0	24.4
MED mph	23.5	19.2	10.7	18.2	16.0	10.9	11.1	12.4	18.9	20.2	25.1	24.2

Prevailing Wind #4

DIR	S	NNE	WSW	NE	S	SSE	SSE	W	WSW	WNW	S	NE
%OCC	9	8	8	7	10	9	10	10	8	8	8	9
AVG mph	21.9	12.3	17.5	11.7	13.9	12.6	12.9	15.7	16.2	18.4	22.0	11.2
MED mph	22.4	11.4	16.3	10.9	12.3	11.9	12.0	16.2	16.1	18.6	22.5	10.8