

NAUSORI, Fiji

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
18.043S	178.559E	17	14.69	62.7	89.5	18.2	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	44	46	49	47	47	45	43	39	36	36	39	37

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
%OCC	10	8	7	11	13	13	13	13	17	19	18	16
AVG mph	9.6	9.6	9.2	9.3	10.0	9.3	9.6	9.6	10.1	9.9	9.7	9.7
MED mph	9.2	9.2	8.9	8.9	9.5	8.8	9.2	9.2	9.6	9.7	9.4	9.5

Prevailing Wind #2

DIR	E	E	E	E	SE	SE	SE	SE	E	SE	E	E
%OCC	8	7	7	8	8	10	10	11	11	12	11	12
AVG mph	9.7	9.8	9.3	9.4	8.6	8.6	8.9	8.8	10.1	8.9	10.0	10.3
MED mph	9.4	9.3	9.1	9.1	7.7	8.0	8.4	8.2	9.8	8.5	9.9	10.2

Prevailing Wind #3

DIR	SE	ENE	ENE	SE	E	E	E	E	SE	E	SE	SE
%OCC	6	5	5	7	8	9	8	9	11	12	9	8
AVG mph	8.6	9.6	9.1	8.9	9.8	9.8	9.6	9.9	9.1	10.2	8.8	8.4
MED mph	8.3	9.5	9.0	8.4	9.3	9.5	9.4	9.6	8.5	10.1	8.5	7.9

Prevailing Wind #4

DIR	ENE	SE	SE	ENE	SSE	SSE	SSE	SSE	SSE	SSE	ENE	ENE
%OCC	6	4	4	5	6	7	7	8	7	6	5	6
AVG mph	10.0	8.5	8.5	9.1	8.2	7.9	8.5	8.7	8.1	8.3	9.9	10.2
MED mph	9.6	7.9	7.8	9.0	7.5	7.4	7.7	7.9	7.6	8.0	10.1	10.0