

ILE LIFOU, New Caledonia

Annual Climatic Design Data (1996–2018)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.777S	167.241E	105	14.64	51.2	86.8	19.9	ESE

Monthly Winds (1996–2018)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	9	9	9	11	11	13	11	9	7	6	7

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	E
%OCC	25	23	28	26	23	22	18	20	24	30	29	26
AVG mph	11.8	11.6	12.0	11.3	11.6	11.6	11.6	11.3	11.5	12.9	12.3	11.4
MED mph	11.8	11.7	12.0	11.3	11.8	11.7	11.6	11.3	11.5	13.0	12.5	11.4

Prevailing Wind #2

DIR	E	E	E	E	E	SE	E	E	E	E	E	ESE
%OCC	24	21	18	18	16	15	14	17	23	26	25	26
AVG mph	11.7	11.4	11.1	10.7	11.2	9.0	11.3	10.8	11.2	12.2	11.5	11.9
MED mph	11.7	11.5	11.1	10.7	11.4	9.0	11.5	10.8	11.3	12.0	11.6	11.9

Prevailing Wind #3

DIR	SE	SE	SE	SE	SE	E	SE	SE	SE	SE	SE	SE
%OCC	11	10	12	16	15	14	13	14	12	13	12	11
AVG mph	9.4	9.2	9.3	9.4	8.5	10.5	9.0	8.5	8.9	10.2	9.6	9.6
MED mph	9.4	9.2	9.2	9.3	8.4	10.5	9.1	8.4	8.8	10.1	9.7	9.6

Prevailing Wind #4

DIR	ENE	ENE	SSE	SSE	SSE	SSE	SSE	SSE	ENE	ENE	ENE	ENE
%OCC	9	7	7	10	12	12	11	13	9	7	9	10
AVG mph	9.5	8.5	6.0	6.2	5.2	5.9	5.8	5.8	9.4	9.3	9.3	9.3
MED mph	9.6	8.4	5.2	5.4	4.8	5.2	5.2	5.3	9.4	9.3	9.3	9.4