

ILE FUTUNA, Wallis and Futuna

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
14.308S	178.117W	118	14.63	73.6	90.1	13.2	SSE

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	12	7	14	20	20	18	12	8	5	19	26

Prevailing Wind #1

DIR	NE	NNE	NNE	NE	E	E	ESE	E	E	E	E	ENE
%OCC	12	12	15	14	14	19	19	20	22	19	14	12
AVG mph	4.8	5.1	4.3	3.8	6.5	7.0	7.1	7.0	7.1	6.8	6.3	5.5
MED mph	4.3	4.3	3.6	3.4	6.4	6.8	7.0	7.0	7.0	6.7	6.2	5.1

Prevailing Wind #2

DIR	NNE	NE	NE	ENE	ENE	ENE	E	ESE	ENE	ENE	ENE	NE
%OCC	11	12	14	12	13	16	19	17	18	17	13	12
AVG mph	4.8	4.7	4.3	5.2	5.4	5.7	6.9	6.6	6.0	5.7	5.4	4.5
MED mph	4.0	4.4	3.9	4.9	5.1	5.3	6.8	6.6	5.7	5.3	5.0	4.0

Prevailing Wind #3

DIR	ENE	ENE	ENE	NNE	ESE	ESE	ENE	ENE	ESE	ESE	NE	E
%OCC	9	10	13	12	12	14	11	14	17	14	12	10
AVG mph	5.3	5.2	5.2	4.1	6.4	6.9	5.6	5.7	6.8	6.4	4.1	6.5
MED mph	4.9	5.0	4.8	3.6	6.4	6.9	5.3	5.5	6.7	6.4	3.3	6.4

Prevailing Wind #4

DIR	E	E	N	E	NE	NE	SE	SE	NE	NE	ESE	NNE
%OCC	8	8	11	11	10	10	10	9	10	11	10	10
AVG mph	6.1	6.1	3.8	6.1	3.6	3.7	7.6	6.8	4.3	4.3	6.3	4.9
MED mph	6.0	6.1	3.4	5.8	3.3	3.3	7.6	6.7	3.9	3.8	6.3	4.1