

NORFOLK ISLAND, Norfolk Island

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
29.0389S	167.9408E	383	14.49	54.4	78.4	24.6	E

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	1	2	2	3	2	2	3	2	2	3	2

Prevailing Wind #1

DIR	E	ESE	ESE	E	ESE	E	WSW	WSW	E	E	E	E
%OCC	21	24	23	19	11	11	9	10	10	12	14	14
AVG mph	14.3	12.8	12.5	13.5	11.2	12.2	15.5	13.9	12.3	12.4	12.6	12.8
MED mph	14.2	12.8	12.4	13.5	11.1	11.6	15.4	13.7	12.3	12.2	12.5	12.3

Prevailing Wind #2

DIR	ESE	E	E	ESE	E	ESE	W	SW	WSW	ESE	SE	ESE
%OCC	19	24	22	18	11	10	8	10	8	10	13	13
AVG mph	12.4	13.7	13.6	11.9	12.6	11.0	15.9	13.6	13.4	10.9	11.5	11.6
MED mph	12.4	13.6	13.7	11.7	12.5	10.6	15.8	13.5	13.1	10.6	11.5	11.4

Prevailing Wind #3

DIR	SE	SE	SE	SE	SE	S	S	SSW	ESE	SE	ESE	SE
%OCC	13	15	14	12	8	7	8	8	7	9	12	12
AVG mph	12.3	13.4	12.6	11.7	11.1	11.1	11.4	12.6	10.6	11.3	11.0	11.8
MED mph	12.2	13.4	12.5	11.6	11.2	11.0	11.1	12.4	10.3	11.2	10.8	11.7

Prevailing Wind #4

DIR	ENE	ENE	ENE	ENE	ENE	SE	SSW	W	SSW	ENE	SSE	ENE
%OCC	8	8	9	8	7	7	8	7	7	8	8	9
AVG mph	12.9	13.9	13.0	12.7	13.5	10.9	13.2	14.2	12.9	12.1	11.3	12.1
MED mph	12.3	14.2	13.4	13.0	13.5	10.7	12.8	14.1	12.3	12.0	11.3	11.8