

PITCAIRN, Pitcairn**Annual Climatic Design Data (2001–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
25.0734S	130.1050W	265	98.18	14.8	26.8	13.9	N

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	0	3	2	0	0	0	1	0

Prevailing Wind #1

DIR	ENE	NE	NE	SE	N	N	N	N	N	N	E	NNE
%OCC	19	17	16	12	16	18	14	16	11	14	14	16
AVG m/s	5.1	5.4	5.5	4.2	7.1	7.0	7.4	7.4	7.2	7.2	5.9	6.0
MED m/s	4.8	5.2	5.2	4.2	6.6	6.8	7.0	7.1	7.0	6.6	5.5	5.4

Prevailing Wind #2

DIR	E	ENE	ENE	E	NNE	NNE	E	SW	SE	NE	ENE	ENE
%OCC	17	15	15	11	11	11	10	11	10	12	12	13
AVG m/s	5.1	5.6	5.0	5.2	6.5	5.7	6.2	7.5	4.0	6.4	6.3	5.3
MED m/s	4.9	5.0	4.5	4.9	6.1	5.3	6.1	7.3	3.9	6.1	5.8	5.1

Prevailing Wind #3

DIR	NE	E	E	NE	SE	E	NNE	NNE	E	NNE	N	E
%OCC	17	15	15	10	11	8	9	10	9	11	10	13
AVG m/s	5.2	4.8	4.5	6.4	4.4	5.4	5.9	5.9	5.2	6.7	7.2	5.3
MED m/s	5.0	4.6	4.2	5.9	4.5	5.3	5.7	5.7	5.1	5.6	6.2	5.2

Prevailing Wind #4

DIR	NNE	NNE	NNE	ENE	SSE	NE	SSE	SSW	SSE	E	ESE	NE
%OCC	15	11	12	10	10	8	9	7	9	10	9	12
AVG m/s	5.0	4.9	5.4	5.6	5.9	5.4	5.5	5.7	5.3	5.3	4.9	5.5
MED m/s	4.7	4.6	5.0	5.2	5.7	4.7	5.2	5.4	5.1	5.1	4.6	5.3