

PORT MORESBY, Papua New Guinea**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
9.443S	147.220E	146	14.62	69.8	91.6	22.8	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	26	30	34	27	18	15	14	14	19	25	25
Prevailing Wind #1												
DIR	NNW	NNW	NNW	S	SSE	SE	SSE	SSE	SE	SSE	SSE	NW
%OCC	16	18	16	9	19	28	30	32	31	24	17	10
AVG mph	9.4	9.2	8.6	7.9	10.3	11.7	12.3	12.8	12.9	12.2	10.7	7.8
MED mph	8.0	8.2	7.3	7.5	9.7	10.9	11.9	12.3	12.7	11.4	10.2	6.9
Prevailing Wind #2												
DIR	NW	NW	NW	SSE	SE	SSE	SE	SE	SSE	SE	SE	NNW
%OCC	15	15	13	9	18	27	28	28	30	21	12	9
AVG mph	9.7	9.5	8.9	9.9	10.7	11.1	12.1	12.4	13.2	11.8	10.4	7.4
MED mph	7.8	8.0	7.3	9.3	10.1	10.2	11.7	11.9	12.6	11.4	9.7	6.6
Prevailing Wind #3												
DIR	N	N	N	SE	S	S	S	S	S	S	S	S
%OCC	15	14	10	9	17	16	19	18	13	15	11	9
AVG mph	8.0	7.9	6.9	10.7	9.3	10.1	9.8	10.5	10.8	10.3	9.6	9.6
MED mph	6.9	7.1	6.2	10.2	8.5	9.3	9.3	9.6	10.2	9.7	9.2	9.1
Prevailing Wind #4												
DIR	WNW	W	W	NNW	ESE	ESE	ESE	ESE	ESE	SSW	NW	SSE
%OCC	6	7	6	7	4	5	4	3	3	3	5	8
AVG mph	9.5	9.9	8.4	6.7	7.8	8.4	8.5	8.7	8.5	10.9	6.8	10.2
MED mph	7.7	9.0	7.8	6.1	7.3	7.7	7.7	7.7	7.5	10.8	6.5	9.6