

NAMLEA BURU, Indonesia

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
3.2388S	127.0997E	20	101.08	21.6	32.3	8.7	ESE

Monthly Winds (2008–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	20	19	18	15	16	10	8	7	11	12	11	14
Prevailing Wind #1												
DIR	SW	SW	SW	SW	SW	SW	SSW	ESE	ESE	SSW	SW	SW
%OCC	18	20	30	32	25	20	18	20	18	17	23	23
AVG m/s	2.6	2.6	2.7	2.6	2.6	2.7	2.7	5.4	5.1	2.7	2.7	2.6
MED m/s	2.4	2.4	2.6	2.5	2.5	2.5	2.6	5.3	4.8	2.6	2.7	2.4
Prevailing Wind #2												
DIR	SSW	SSW	N	SSW	SSW	SSW	ESE	SSW	SSW	SW	SSW	SSW
%OCC	18	17	13	15	14	16	15	16	17	17	19	21
AVG m/s	2.6	2.7	3.4	2.8	2.7	2.8	4.9	2.6	2.7	2.6	2.7	2.7
MED m/s	2.6	2.7	3.1	2.7	2.6	2.5	4.8	2.6	2.7	2.5	2.7	2.7
Prevailing Wind #3												
DIR	N	NNW	SSW	ESE	ESE	ESE	SE	SE	SW	ESE	E	N
%OCC	8	10	13	7	12	15	14	14	13	17	11	8
AVG m/s	3.3	4.0	2.7	3.0	4.2	4.6	4.8	5.0	2.5	4.8	3.7	3.4
MED m/s	3.1	3.8	2.6	2.7	3.7	4.2	4.7	4.7	2.5	4.5	3.3	3.1
Prevailing Wind #4												
DIR	NNW	N	NNW	N	E	S	SW	E	E	E	ESE	NNW
%OCC	8	10	8	6	9	12	12	13	11	13	9	8
AVG m/s	3.8	4.0	3.8	3.1	3.7	2.9	2.6	6.1	4.8	4.7	4.0	3.7
MED m/s	3.5	3.6	3.5	3.0	3.3	2.6	2.5	5.7	4.4	4.5	3.4	3.5