

NAMLEA BURU, Indonesia

Annual Climatic Design Data (2008–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
3.2388S	127.0997E	66	14.66	71.0	90.1	19.5	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 mph	5.7	5.7	6.0	5.7	5.9	6.0	6.1	12.0	11.4	6.0	6.1	5.8
MED mph	5.4	5.4	5.8	5.5	5.6	5.6	5.9	11.8	10.8	5.8	5.9	5.4

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 mph	5.9	6.1	7.6	6.2	6.0	6.2	10.9	5.9	6.1	5.8	6.1	6.0
MED mph	5.7	6.0	6.9	6.1	5.9	5.7	10.7	5.8	6.0	5.6	6.1	6.0

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 mph	7.4	8.9	6.0	6.7	9.3	10.2	10.7	11.1	5.7	10.7	8.3	7.6
MED mph	6.9	8.5	5.9	6.1	8.4	9.5	10.5	10.6	5.6	10.0	7.4	7.0

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 mph	8.4	9.0	8.5	7.0	8.3	6.4	5.9	13.6	10.8	10.5	8.9	8.3
MED mph	7.8	8.1	7.8	6.8	7.4	5.8	5.5	12.8	9.9	10.0	7.7	7.8