

LABUAN, Malaysia

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
5.301N	115.250E	101	14.64	74.2	91.6	14.5	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	7	8	12	13	13	14	14	13	12	12	10

Prevailing Wind #1

DIR	NNE	NNE	NNE	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	NNE
%OCC	25	29	20	9	10	12	11	12	11	12	10	12
AVG mph	9.8	9.6	8.2	4.3	4.6	4.7	4.7	5.2	5.1	5.1	5.0	8.8
MED mph	9.8	9.6	8.1	4.2	4.2	4.4	4.4	4.8	4.6	4.7	4.6	8.6

Prevailing Wind #2

DIR	NE	NE	NE	NNE	SW	SW	SW	SW	SW	SW	SW	NE
%OCC	12	13	11	8	8	10	10	11	10	11	9	8
AVG mph	7.6	7.5	7.2	6.6	5.2	5.3	5.2	5.7	5.5	6.0	5.8	6.9
MED mph	7.2	7.1	6.6	6.4	4.8	4.9	4.9	5.4	5.2	5.7	5.4	6.3

Prevailing Wind #3

DIR	N	N	N	SW	S	W	S	W	W	WSW	W	SSW
%OCC	10	12	10	7	8	9	9	10	9	9	7	8
AVG mph	8.5	8.6	7.4	4.7	4.4	5.7	4.5	5.8	5.7	5.9	5.8	5.4
MED mph	8.3	8.5	7.1	4.4	4.1	5.4	4.2	5.5	5.3	5.3	5.7	4.8

Prevailing Wind #4

DIR	ENE	ENE	ENE	N	W	WSW	W	WSW	WSW	W	S	ENE
%OCC	8	6	6	7	8	8	9	9	9	8	7	7
AVG mph	6.1	6.4	6.2	6.0	5.6	5.6	5.7	5.9	5.7	5.9	4.4	5.4
MED mph	5.5	5.5	5.4	5.4	5.4	5.1	5.4	5.4	5.4	5.7	4.1	5.0