

LUWUK BUBUNG, Indonesia

Annual Climatic Design Data (1995–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
1.0414S	122.7711E	7	14.69	74.0	90.5	15.9	SSW

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	6	6	8	5	4	3	3	2	3	6	8
Prevailing Wind #1												
DIR	WNW	WNW	WNW	WNW	W	W	W	WSW	SSW	SSW	WNW	WNW
%OCC	15	15	13	15	16	18	21	22	20	18	17	16
AVG mph	5.0	5.2	5.1	4.8	5.5	6.0	6.4	7.4	9.7	8.8	4.9	4.8
MED mph	4.9	5.1	5.0	4.6	5.3	5.6	6.1	7.2	9.4	8.5	4.8	4.7
Prevailing Wind #2												
DIR	W	W	NW	W	SSW	SSW	WSW	W	W	W	W	W
%OCC	12	12	12	13	16	18	19	21	19	18	13	11
AVG mph	5.2	5.6	4.0	5.4	7.6	7.8	6.8	6.8	6.3	5.8	5.3	5.3
MED mph	5.0	5.6	4.0	5.3	7.0	7.5	6.7	6.6	6.2	5.8	5.1	5.3
Prevailing Wind #3												
DIR	NW	NW	W	SSW	WNW	WSW	SSW	SSW	WSW	WNW	S	NW
%OCC	11	10	10	10	12	16	17	18	16	13	11	11
AVG mph	4.0	4.1	5.4	6.7	5.1	6.3	8.6	9.5	6.8	5.1	5.7	4.0
MED mph	4.0	4.1	5.3	6.1	4.8	5.9	8.1	9.4	6.6	4.9	5.5	4.0
Prevailing Wind #4												
DIR	S	S	S	S	WSW	SW	SW	SW	SW	S	SSW	S
%OCC	9	8	8	10	11	13	15	16	15	13	11	9
AVG mph	4.9	4.9	5.2	6.0	5.7	7.0	7.3	8.5	8.5	7.2	7.2	5.1
MED mph	4.8	4.8	4.9	5.3	5.4	6.6	6.9	8.0	8.1	6.9	6.9	4.8