

WAINGAPU MAU HAU, 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
9.6697S	120.2997E	39	14.68	67.2	92.4	18.7	NE

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	44	41	31	33	31	32	29	29	27	27	28	35
Prevailing Wind #1												
DIR	SW	SW	SW	SW	SW	ESE	SW	SW	NE	SW	SW	SW
%OCC	11	13	19	17	15	13	16	15	15	16	18	16
AVG mph	6.6	6.9	7.0	7.0	6.9	11.5	7.1	6.9	13.1	6.8	7.0	6.8
MED mph	6.5	6.7	6.7	6.8	6.7	11.3	6.8	6.7	13.1	6.7	6.8	6.6
Prevailing Wind #2												
DIR	SSW	SSW	SSW	SSW	ESE	E	ESE	E	SW	NE	SSW	SSW
%OCC	11	12	15	10	11	13	13	11	15	14	15	16
AVG mph	6.5	6.6	6.8	6.9	11.2	11.8	11.9	12.9	7.0	13.0	6.7	6.8
MED mph	6.3	6.5	6.6	6.7	11.0	11.6	12.2	12.9	6.8	13.1	6.6	6.6
Prevailing Wind #3												
DIR	N	N	NNE	NE	E	SW	E	ESE	SSW	NNE	NNE	NNE
%OCC	6	7	8	9	10	12	13	10	10	12	13	9
AVG mph	11.1	10.5	9.4	10.4	12.0	7.0	12.7	11.6	7.0	11.3	11.2	10.2
MED mph	10.9	10.3	8.9	10.4	12.0	6.7	12.8	11.5	6.8	11.4	11.2	10.0
Prevailing Wind #4												
DIR	NNE	NNE	N	NNE	SSW	SSW	ENE	NE	NNE	SSW	NE	N
%OCC	5	6	6	7	8	6	6	9	9	10	12	6
AVG mph	9.7	9.6	10.0	9.2	6.9	6.7	12.6	13.1	12.1	6.6	11.8	10.9
MED mph	9.5	9.2	9.3	8.8	6.7	6.6	12.8	13.2	12.1	6.5	12.0	10.9