

KAIMANA UTAROM, Indonesia

Annual Climatic Design Data (2010–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
3.6439S	133.6969E	10	14.69	73.0	91.4	15.1	NNW

Monthly Winds (2010–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	26	28	31	42	44	27	15	10	26	37	48	37

Prevailing Wind #1

DIR	NNW	NNW	NNW	NNW	SSE	SSE	SSE	SSE	SSE	SSE	S	NNW
%OCC	26	22	25	11	11	21	29	33	24	16	8	18
AVG mph	8.0	7.6	7.4	7.3	6.3	7.0	7.3	7.6	6.8	6.3	5.9	7.8
MED mph	7.5	7.2	7.0	6.9	6.1	6.8	6.9	7.2	6.5	6.0	5.8	7.2

Prevailing Wind #2

DIR	WNW	WNW	N	S	SE	SE	SE	SE	S	S	SSE	WNW
%OCC	10	10	9	7	10	18	24	25	18	13	7	8
AVG mph	7.7	7.4	8.1	6.0	5.6	6.2	7.1	7.0	7.4	6.7	5.7	7.1
MED mph	7.0	6.8	7.5	5.6	5.2	6.0	6.8	6.6	7.1	6.5	5.4	6.4

Prevailing Wind #3

DIR	NW	N	WNW	N	S	S	S	S	SE	SE	NNW	N
%OCC	9	10	8	5	9	14	17	20	17	12	5	8
AVG mph	7.3	7.5	7.2	7.8	6.5	7.2	7.6	7.7	6.3	5.8	6.6	7.7
MED mph	7.0	7.1	6.7	7.5	6.2	7.0	7.4	7.6	6.1	5.3	6.2	7.3

Prevailing Wind #4

DIR	N	NW	NW	SSE	ESE	ESE	ESE	ESE	ESE	ESE	SE	NW
%OCC	9	8	7	5	6	8	8	6	5	5	5	6
AVG mph	7.8	6.9	7.2	5.7	5.1	5.5	6.3	7.0	5.5	5.0	5.5	6.9
MED mph	7.2	6.5	6.8	5.3	4.8	5.2	5.8	6.5	5.0	4.7	5.2	6.5