

KUPANG EL TARI, 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
10.1677S	123.6704E	354	14.51	68.3	93.9	22.8	E

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	35	38	41	28	12	9	7	5	13	18	31	39

Prevailing Wind #1

DIR	NW	NW	NW	ESE	ESE	ESE	ESE	ESE	ESE	ESE	NW	NW
%OCC	15	14	9	19	35	37	37	36	23	18	10	12
AVG mph	8.7	8.6	8.3	8.7	10.3	11.1	11.6	11.5	9.7	9.0	8.5	8.1
MED mph	8.4	8.1	7.8	7.6	9.5	10.1	10.6	10.3	8.3	7.8	8.3	7.6

Prevailing Wind #2

DIR	WNW	WNW	WNW	E	E	E	E	E	E	E	ESE	WNW
%OCC	14	11	8	15	24	29	28	26	17	13	10	9
AVG mph	8.9	8.4	8.3	9.5	11.3	12.5	12.8	11.8	10.1	9.7	7.1	8.0
MED mph	8.2	7.8	7.5	8.5	10.7	11.9	12.0	10.8	9.1	8.6	6.5	7.3

Prevailing Wind #3

DIR	W	NNW	NNW	SE	SE	SE	SE	SE	SE	SE	SE	NNW
%OCC	9	9	6	12	12	13	14	13	15	13	8	7
AVG mph	7.5	8.2	8.1	8.0	9.9	10.4	11.7	11.2	9.4	8.8	7.1	8.0
MED mph	6.9	7.8	7.3	7.1	8.9	9.5	10.6	10.1	7.8	7.5	6.5	7.5

Prevailing Wind #4

DIR	NNW	W	E	SSE	SSE	SSE	SSE	SSE	SSE	NW	E	W
%OCC	8	7	5	6	4	4	5	5	6	8	7	5
AVG mph	7.7	7.7	6.8	7.7	9.1	10.1	11.2	11.7	9.8	9.5	7.5	7.0
MED mph	7.2	7.0	6.0	7.1	8.7	9.2	10.7	10.9	9.2	9.1	6.7	6.4