

TAREMPA, Indonesia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
3.215N	106.220E	3	101.29	23.5	33.4	7.2	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	13	16	25	19	16	18	17	16	18	18	28	21
Prevailing Wind #1												
DIR	N	N	N	S	S	S	S	S	S	S	S	N
%OCC	42	42	26	22	31	37	37	40	38	32	21	31
AVG m/s	4.1	3.9	3.3	2.7	2.7	2.9	3.1	3.1	3.1	2.9	2.5	3.8
MED m/s	3.8	3.6	3.1	2.6	2.7	2.8	2.9	2.9	2.9	2.8	2.5	3.6
Prevailing Wind #2												
DIR	NNE	NNE	NNW	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	NNW
%OCC	19	17	14	20	26	24	25	22	24	22	18	13
AVG m/s	3.3	3.3	3.0	2.6	2.5	2.7	2.6	2.8	2.9	2.7	2.3	3.1
MED m/s	3.1	3.1	2.9	2.5	2.5	2.6	2.5	2.6	2.8	2.7	2.2	2.9
Prevailing Wind #3												
DIR	NNW	NNW	NNE	N	N	SSW	SSW	SSW	SSW	N	N	NNE
%OCC	15	15	10	13	7	10	11	13	9	7	10	13
AVG m/s	3.6	3.4	3.1	2.9	2.7	3.4	3.8	3.8	3.7	2.9	2.9	3.2
MED m/s	3.3	3.2	2.8	2.8	2.6	3.2	3.5	3.6	3.4	2.7	2.9	3.0
Prevailing Wind #4												
DIR	NW	SSE	S	NNW	SSW	SE	SE	SE	SE	NNW	NNW	S
%OCC	2	2	8	10	6	3	4	3	3	5	8	6
AVG m/s	2.4	1.8	2.3	2.6	2.8	2.2	2.5	2.3	2.8	2.8	2.7	2.2
MED m/s	2.3	1.8	2.3	2.5	2.7	2.1	2.2	2.1	2.7	2.7	2.7	2.2