

TARAKAN, 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
3.3271N	117.5700E	20	14.69	73.9	90.5	12.0	W

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	51	48	51	56	55	52	46	41	49	52	53	53

Prevailing Wind #1

DIR	NW	E	E	E	E	S	S	S	S	E	E	E
%OCC	6	6	7	6	5	6	7	8	6	5	5	5
AVG mph	6.6	6.2	5.9	5.6	5.2	5.4	5.7	5.9	5.9	5.0	5.3	5.2
MED mph	6.4	6.0	6.0	5.7	5.2	5.0	5.5	5.6	5.8	4.9	5.3	4.9

Prevailing Wind #2

DIR	NNW	ENE	ENE	ENE	S	SSW	SSW	SSW	E	S	NW	NW
%OCC	6	6	5	4	4	5	6	7	6	4	4	5
AVG mph	6.3	5.6	5.7	5.3	5.4	5.2	5.2	5.9	5.4	5.4	6.2	6.0
MED mph	6.1	5.5	5.4	5.4	5.2	4.9	5.0	5.4	5.4	5.3	5.7	5.7

Prevailing Wind #3

DIR	E	NNW	NNW	W	NW	E	E	E	SSW	SSW	ENE	NNW
%OCC	4	5	5	3	4	5	5	6	5	4	4	4
AVG mph	5.5	6.5	6.1	6.7	5.9	5.5	5.1	5.4	5.6	5.5	5.2	5.8
MED mph	5.2	6.3	5.9	6.4	5.6	5.2	5.2	5.5	5.4	5.2	4.8	5.5

Prevailing Wind #4

DIR	N	NE	NW	ESE	WNW	W	SSE	SSE	SW	NW	WNW	WNW
%OCC	4	5	4	3	4	3	5	5	4	4	4	4
AVG mph	5.8	6.0	6.5	5.5	6.4	6.8	5.6	6.2	6.0	5.8	5.8	6.4
MED mph	5.5	6.0	6.3	5.5	6.3	6.3	5.6	6.1	5.5	5.5	5.6	6.1