

JAKARTA OBSERVATORY, 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
6.1560S	106.8424E	26	14.68	75.0	93.5	12.2	W

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	36	48	46	49	54	53	52	49	51	52	48	39
Prevailing Wind #1												
DIR	W	WNW	W	W	E	E	E	E	E	E	W	W
%OCC	15	10	9	8	8	8	9	11	8	5	7	13
AVG mph	7.4	7.0	7.3	6.9	6.0	6.1	6.2	6.3	6.5	6.4	6.6	7.2
MED mph	6.9	6.7	6.9	6.2	5.7	5.9	6.0	6.0	6.3	6.2	6.4	6.9
Prevailing Wind #2												
DIR	WNW	W	WNW	WNW	ENE	ENE	ENE	ENE	ENE	ENE	WSW	WSW
%OCC	13	10	9	6	6	6	6	7	5	4	6	12
AVG mph	7.6	6.7	7.2	6.7	6.2	6.2	6.3	6.4	6.4	6.3	6.1	6.7
MED mph	7.1	6.3	6.8	6.3	6.1	5.9	6.0	6.2	6.2	6.0	5.8	6.3
Prevailing Wind #3												
DIR	WSW	NW	WSW	WSW	ESE	ESE	ESE	ESE	NNE	N	WNW	WNW
%OCC	11	8	8	5	3	4	4	5	3	4	4	11
AVG mph	6.6	7.1	6.7	6.3	5.9	6.0	5.7	5.8	6.6	6.1	6.9	7.2
MED mph	6.2	6.7	6.3	5.9	5.6	5.7	5.3	5.4	6.3	5.9	6.8	7.0
Prevailing Wind #4												
DIR	NW	WSW	NW	E	NNW	NE	NE	NE	ESE	NNW	NW	NW
%OCC	8	8	7	4	3	3	4	4	3	4	4	9
AVG mph	6.9	6.1	6.8	6.3	6.5	6.1	6.5	6.0	5.9	6.4	6.5	7.1
MED mph	6.6	5.8	6.6	5.7	6.4	5.8	6.2	5.7	5.4	6.1	6.0	6.7