

GORONTALO JALALUDDIN, 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
0.6385N	122.8524E	7	14.69	71.2	92.7	16.5	SSE

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	55	53	55	58	59	58	49	42	51	56	59	58
Prevailing Wind #1												
DIR	N	N	N	N	S	SSE	SSE	SSE	S	S	N	N
%OCC	15	17	15	10	6	7	12	15	11	7	8	11
AVG mph	7.9	8.2	8.7	8.5	7.4	7.7	8.8	10.0	9.6	8.7	7.7	7.5
MED mph	7.5	7.6	8.2	7.7	7.3	7.1	8.4	9.8	9.6	8.6	7.2	7.2
Prevailing Wind #2												
DIR	NNW	NNW	NNW	NNW	ESE	S	SE	SE	SSE	SSE	NNW	NNW
%OCC	9	10	10	6	5	6	10	12	11	6	5	7
AVG mph	7.0	7.2	7.6	7.0	5.8	7.9	8.1	8.9	9.2	8.4	7.1	6.8
MED mph	6.7	6.9	7.2	6.6	5.3	7.5	7.5	8.5	9.0	8.1	6.4	6.6
Prevailing Wind #3												
DIR	NW	NW	NW	ESE	SSE	ESE	S	S	SE	ESE	ESE	NNE
%OCC	4	3	3	3	4	6	8	11	7	5	4	3
AVG mph	6.9	5.4	5.7	4.7	7.3	6.0	8.8	9.7	7.9	5.5	5.2	7.5
MED mph	5.2	5.2	5.3	4.6	7.1	5.6	8.7	9.8	7.1	5.1	4.9	6.7
Prevailing Wind #4												
DIR	NNE	NNE	NNE	NW	SE	SE	ESE	ESE	ESE	SE	S	NW
%OCC	3	3	3	3	4	6	6	6	5	4	3	2
AVG mph	7.6	7.8	9.3	5.5	6.6	6.2	6.1	6.9	6.3	6.5	7.6	5.3
MED mph	6.4	6.7	7.8	5.1	5.7	5.8	5.7	6.2	5.9	5.6	6.8	5.0