

MOOMBA, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.0997S	140.1956E	126	14.63	39.4	109.3	25.0	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	2	3	3	2	2	1	1	1
Prevailing Wind #1												
DIR	S	S	S	SE	S	S	S	S	S	S	S	S
%OCC	15	16	18	17	16	16	12	13	12	15	15	15
AVG mph	13.3	13.1	12.0	11.6	10.0	9.4	9.0	9.4	10.2	11.6	12.1	12.3
MED mph	12.7	12.2	11.4	11.3	9.6	9.3	8.8	9.2	9.6	11.1	11.4	11.6
Prevailing Wind #2												
DIR	SSE	SSE	SSE	S	SE	SE	SE	SE	SE	SE	SSE	SSE
%OCC	14	15	17	16	14	13	10	9	9	11	12	13
AVG mph	14.6	14.6	13.8	11.1	10.8	10.5	9.9	9.9	10.4	11.8	13.4	13.5
MED mph	14.3	14.3	13.6	10.5	10.6	10.6	10.2	9.8	10.2	11.6	13.3	13.4
Prevailing Wind #3												
DIR	SE	SE	SE	SSE	SSE	SSE	ESE	ESE	ESE	SSE	SE	SE
%OCC	13	14	16	14	12	11	9	8	9	11	12	11
AVG mph	13.0	13.1	12.5	12.7	11.2	10.4	8.9	9.0	9.2	12.8	12.1	12.3
MED mph	12.8	12.7	12.1	12.3	11.1	10.6	8.5	8.5	8.7	12.8	11.8	12.1
Prevailing Wind #4												
DIR	ESE	ESE	ESE	ESE	ESE	ESE	SSE	SSE	SSE	ESE	ESE	ESE
%OCC	9	11	12	13	10	9	8	8	8	9	10	9
AVG mph	11.2	11.4	10.9	10.0	9.8	9.5	9.5	10.2	10.9	10.3	10.6	11.2
MED mph	10.6	10.5	9.9	9.3	9.2	9.2	9.6	10.2	10.7	9.4	9.7	10.3