

YEPPOON THE ESPLANADE, 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
23.1364S	150.7506E	19	14.69	46.0	86.9	25.2	NNE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	1	2	2	2	2	2	1	2

Prevailing Wind #1

DIR	E	ESE	ESE	ESE	SE	W	W	W	ENE	E	E	E
%OCC	21	24	22	19	13	15	16	12	12	16	17	16
AVG mph	14.7	14.5	13.6	13.0	11.6	7.1	7.0	6.8	10.1	13.3	13.7	14.6
MED mph	14.1	14.5	13.6	13.0	11.7	6.9	6.9	6.7	10.1	12.9	13.4	14.1

Prevailing Wind #2

DIR	ESE	E	E	SE	ESE	SE	SE	ESE	E	ENE	ENE	ENE
%OCC	21	18	17	15	13	12	10	11	11	15	17	16
AVG mph	14.8	13.9	12.8	12.6	11.2	11.1	10.8	10.9	10.8	12.7	13.2	12.6
MED mph	14.6	13.7	12.7	12.8	11.1	11.1	10.9	10.9	10.7	12.1	12.5	12.4

Prevailing Wind #3

DIR	ENE	ENE	SE	E	W	SSE	WSW	E	NE	NE	NE	ESE
%OCC	15	11	13	13	11	10	10	10	11	13	14	14
AVG mph	13.5	11.9	13.3	11.7	6.9	9.9	6.6	10.0	12.1	13.9	14.2	15.1
MED mph	12.6	11.7	13.3	11.6	6.8	9.9	6.4	9.7	12.0	13.5	13.9	14.8

Prevailing Wind #4

DIR	NE	SE	SSE	SSE	SSE	ESE	ESE	WNW	ESE	ESE	ESE	NE
%OCC	9	10	11	12	10	10	9	7	10	13	13	13
AVG mph	14.3	13.1	11.4	11.0	10.2	10.6	10.2	6.8	12.3	14.0	14.2	14.1
MED mph	13.8	13.3	11.3	11.1	10.1	10.5	10.0	6.9	12.3	13.8	14.0	13.7