

ROWLEY SHOALS, 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
17.520S	118.945E	25	14.68	71.4	87.9	30.0	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	2	3	4	2	2	2	3	2	2	1	1

Prevailing Wind #1

DIR	W	W	SW	ESE	ESE	ESE	ESE	ESE	SW	SW	WSW	WSW
%OCC	22	20	13	13	26	30	28	19	20	21	25	21
AVG mph	16.1	14.7	12.2	14.1	17.2	18.4	17.6	18.0	13.0	13.7	13.7	14.4
MED mph	15.9	14.0	11.9	13.8	16.9	18.7	17.7	18.3	13.0	14.0	13.6	14.2

Prevailing Wind #2

DIR	WSW	WSW	WSW	SE	E	E	SE	SE	SSW	WSW	SW	W
%OCC	19	19	12	13	18	20	20	18	15	20	20	20
AVG mph	15.7	14.0	12.3	12.7	17.2	16.5	15.5	15.1	11.8	12.9	13.7	14.3
MED mph	15.6	13.8	11.9	12.3	17.2	16.9	14.8	14.4	11.8	12.9	13.7	14.0

Prevailing Wind #3

DIR	WNW	WNW	SSW	SSE	SE	SE	E	SSE	WSW	W	W	SW
%OCC	12	13	11	11	17	15	14	12	12	11	17	13
AVG mph	14.6	13.7	11.8	9.9	13.8	15.9	16.3	10.7	11.4	11.0	12.5	13.6
MED mph	14.3	13.0	11.4	9.8	13.1	15.3	16.5	10.3	11.3	11.0	12.6	13.3

Prevailing Wind #4

DIR	SW	SW	W	S	SSE	ENE	SSE	SSW	S	SSW	SSW	WNW
%OCC	10	12	10	9	10	7	10	10	10	11	8	9
AVG mph	13.4	12.7	12.1	8.7	10.1	12.2	10.4	11.9	9.5	12.2	12.3	12.4
MED mph	13.0	12.3	11.4	8.6	9.9	12.3	9.9	11.6	9.3	12.3	12.4	11.9