

WINTON, 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
22.3617S	143.0836E	634	14.36	42.8	105.8	21.6	E

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	E	E	E	E	SE	SE	SE	SE	E	E	E	E
%OCC	17	20	23	22	21	21	20	17	15	15	14	16
AVG mph	8.3	8.7	8.2	7.6	8.5	9.1	8.9	8.9	6.8	8.3	7.8	7.9
MED mph	7.4	7.4	7.2	6.9	7.6	8.8	8.3	7.7	6.4	7.5	6.9	7.1

Prevailing Wind #2

DIR	NE	ENE	ESE	SE	E	ESE	E	E	SE	SE	SE	NE
%OCC	13	13	16	19	19	17	17	15	14	13	12	11
AVG mph	9.4	9.9	9.3	8.5	7.5	9.1	7.2	6.8	8.8	8.2	8.2	10.0
MED mph	8.9	9.6	8.9	7.7	6.9	8.7	6.8	6.4	7.7	7.1	7.1	9.5

Prevailing Wind #3

DIR	ENE	NE	SE	ESE	ESE	E	ESE	ESE	ESE	ENE	NE	ENE
%OCC	12	12	14	19	19	16	16	13	11	10	11	11
AVG mph	10.3	9.3	8.2	9.0	8.5	7.0	8.9	8.6	8.7	10.0	10.2	9.9
MED mph	10.2	8.9	7.2	8.6	7.8	6.6	8.5	7.9	7.8	9.8	10.2	9.7

Prevailing Wind #4

DIR	ESE	ESE	ENE	ENE	SSE	SSE	SSE	SSE	ENE	ESE	ENE	SE
%OCC	10	11	13	11	9	11	11	10	9	10	10	10
AVG mph	9.9	9.9	9.6	9.2	9.1	9.0	9.3	9.5	9.1	9.7	10.2	8.3
MED mph	9.6	9.3	9.3	8.3	8.5	8.5	8.8	9.1	7.8	9.0	10.1	7.3