

ADELAIDE EDINBURGH, 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
34.7111S	138.6222E	56	14.67	37.5	101.3	26.6	SW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	5	5	5	4	3	3	2	2	2

Prevailing Wind #1

DIR	SW	SW	SW	NE	NE	NE	NE	NE	NE	NE	SW	SW
%OCC	15	15	13	15	20	21	22	20	19	15	16	18
AVG mph	15.1	14.6	14.1	9.5	9.1	8.8	9.5	9.9	10.7	11.4	15.3	15.2
MED mph	15.3	15.0	14.1	8.6	8.2	8.1	8.9	9.0	9.9	10.8	15.2	15.0

Prevailing Wind #2

DIR	SSW	SSW	NE	SW	ENE	NNE	NNE	NNE	WSW	SW	SSW	SSW
%OCC	11	11	10	10	8	9	10	9	11	14	12	12
AVG mph	12.9	12.0	9.6	12.0	7.3	8.2	8.6	8.8	14.5	14.4	12.7	13.0
MED mph	12.9	11.9	8.3	11.6	6.9	7.5	8.1	7.8	13.9	13.9	12.5	12.9

Prevailing Wind #3

DIR	SE	SSE	SSW	ENE	NNE	ENE	N	N	SW	WSW	NE	WSW
%OCC	10	10	10	8	8	9	9	8	10	10	10	9
AVG mph	8.9	8.6	11.8	8.0	7.9	6.8	11.2	10.8	13.1	14.5	10.8	14.9
MED mph	8.9	8.4	11.3	7.5	7.4	6.4	10.2	9.7	12.8	14.2	9.7	14.7

Prevailing Wind #4

DIR	SSE	SE	SE	SSW	WSW	N	NNW	WSW	W	SSW	WSW	NE
%OCC	10	9	8	7	7	8	9	8	9	9	9	8
AVG mph	8.6	8.9	8.2	10.5	12.6	10.3	12.9	13.1	15.1	11.8	14.4	10.2
MED mph	8.5	8.9	8.1	9.6	11.7	9.4	12.6	12.2	14.5	11.4	13.9	8.7