

ADELAIDE KENT TOWN, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
34.9211S	138.6217E	51	100.71	4.6	38.1	8.0	WSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	10	13	17	18	20	14	14	11	10	8	9

Prevailing Wind #1

DIR	WSW	SW	SW	SW	NE	NE	NNE	NE	WSW	SW	SW	SW
%OCC	11	11	10	8	10	10	12	10	11	11	12	13
AVG m/s	4.4	3.9	4.0	3.5	2.6	2.7	3.0	2.8	4.7	4.2	4.2	4.1
MED m/s	4.4	3.9	3.9	3.3	2.6	2.6	2.9	2.6	4.6	4.1	4.2	4.0

Prevailing Wind #2

DIR	SW	SSE	WSW	NE	NNE	NNE	NE	NNE	SW	WSW	WSW	WSW
%OCC	11	10	10	7	8	10	11	10	9	11	11	13
AVG m/s	4.1	3.7	4.3	2.7	2.7	3.0	2.6	3.3	3.9	4.6	4.6	4.6
MED m/s	4.1	3.6	4.2	2.7	2.6	2.9	2.5	3.1	3.9	4.5	4.5	4.5

Prevailing Wind #3

DIR	SSE	WSW	SSE	WSW	N	N	N	N	NE	NE	S	S
%OCC	10	10	8	7	7	10	11	9	9	7	8	8
AVG m/s	3.7	4.3	3.4	3.9	3.2	3.6	3.7	3.8	3.3	3.4	3.3	3.3
MED m/s	3.7	4.3	3.3	3.9	3.1	3.5	3.6	3.6	3.1	3.2	3.2	3.3

Prevailing Wind #4

DIR	SE	SE	SE	S	ENE	NNW	NNW	WSW	NNE	SSW	SSW	SSW
%OCC	9	10	8	6	6	5	7	7	8	7	8	8
AVG m/s	3.7	3.7	3.3	2.7	2.4	4.1	4.2	4.5	3.6	3.1	3.1	3.2
MED m/s	3.4	3.5	3.2	2.5	2.3	3.9	4.0	4.3	3.5	3.0	3.0	3.1