

HOBART ELLERSLIE ROAD, 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
42.8899S	147.3276E	51	100.71	2.5	28.5	11.4	NW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NW
%OCC	12	14	17	22	25	28	28	26	23	18	13	13
AVG m/s	5.4	5.1	5.1	5.0	5.1	5.0	5.1	5.5	5.6	5.6	5.7	6.0
MED m/s	5.2	5.0	5.0	4.9	4.9	4.7	5.0	5.2	5.5	5.5	5.6	6.0

Prevailing Wind #2

DIR	SE	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW
%OCC	12	11	13	17	20	20	20	19	19	16	13	13
AVG m/s	5.3	5.3	5.3	5.1	5.3	4.9	5.3	5.6	6.2	6.2	6.1	5.4
MED m/s	5.3	5.2	5.1	4.8	4.9	4.5	4.9	5.3	6.1	6.1	6.1	5.3

Prevailing Wind #3

DIR	NW	SE	SE	N	N	N	N	N	N	N	SE	SE
%OCC	11	11	7	8	8	9	10	9	9	8	10	11
AVG m/s	6.0	5.1	4.5	4.4	4.5	4.3	4.5	5.0	5.0	4.9	5.0	5.2
MED m/s	6.1	5.1	4.6	4.2	4.3	4.1	4.3	4.8	4.8	4.8	5.0	5.2

Prevailing Wind #4

DIR	ESE	N	N	WNW	WNW	WNW	WNW	WNW	WNW	WNW	SSW	WNW
%OCC	7	7	7	7	8	8	8	8	7	7	7	7
AVG m/s	4.7	4.3	4.4	4.3	4.5	3.9	4.7	4.9	5.0	5.6	4.6	5.6
MED m/s	4.6	4.1	4.2	3.4	3.4	3.2	3.7	4.0	4.4	4.8	4.5	5.7