

HAY, 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
34.5411S	144.8344E	93	100.22	-0.3	40.1	11.3	WSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	3	5	6	7	6	4	4	2	2	2
Prevailing Wind #1												
DIR	S	S	SSW	SSW	N	WSW	N	W	WSW	SW	SW	SW
%OCC	12	12	11	10	9	8	13	10	12	11	11	11
AVG m/s	5.2	5.1	5.0	4.5	4.9	4.6	5.0	5.5	5.8	5.6	6.2	6.0
MED m/s	5.0	5.0	4.7	4.2	4.7	4.2	4.8	5.1	5.6	5.3	6.0	5.8
Prevailing Wind #2												
DIR	SSW	SSW	SW	SW	WSW	N	W	N	SW	SSW	WSW	WSW
%OCC	11	11	9	9	9	8	9	10	10	10	10	11
AVG m/s	5.6	5.8	5.6	4.6	5.1	5.0	5.2	5.1	5.1	5.4	6.4	6.5
MED m/s	5.5	5.7	5.3	4.3	4.4	4.8	4.9	4.9	4.7	5.1	6.0	6.3
Prevailing Wind #3												
DIR	SW	SW	WSW	S	SW	SW	NNE	WSW	W	WSW	SSW	SSW
%OCC	11	9	8	8	9	8	8	9	10	9	10	10
AVG m/s	5.8	5.4	5.8	4.0	4.5	4.3	4.8	5.4	5.8	5.9	5.3	5.5
MED m/s	5.6	5.3	5.5	3.9	4.1	4.0	4.6	4.7	5.4	5.7	5.2	5.2
Prevailing Wind #4												
DIR	WSW	E	S	WSW	W	SSW	WSW	SW	N	N	S	S
%OCC	7	8	8	8	8	7	8	8	8	9	8	10
AVG m/s	5.7	4.5	4.8	4.6	5.0	4.2	5.2	5.0	5.9	5.5	5.0	5.2
MED m/s	5.5	4.1	4.5	4.0	4.6	3.9	4.7	4.6	5.8	5.5	4.7	4.9