

IVANHOE, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
32.8831S	144.3089E	101	100.12	2.2	41.2	10.5	SSW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	2	3	2	2	2	2	1	1	1
Prevailing Wind #1												
DIR	S	S	S	S	SSW	SSW	N	SW	SW	SSW	SSW	S
%OCC	16	15	14	13	9	10	11	9	11	12	13	14
AVG m/s	5.1	5.1	4.7	4.0	3.8	3.7	4.1	4.1	4.5	4.8	5.1	4.7
MED m/s	4.8	4.8	4.3	3.6	3.4	3.3	3.9	3.7	4.2	4.5	4.8	4.5
Prevailing Wind #2												
DIR	SSW	SSW	SSW	SSW	S	SW	NNW	N	WSW	S	S	SSW
%OCC	13	13	13	12	9	9	9	9	9	10	12	13
AVG m/s	5.3	5.2	4.9	4.0	3.6	3.8	4.2	4.3	5.0	4.5	4.7	5.2
MED m/s	5.0	4.9	4.5	3.5	3.4	3.4	4.0	4.0	4.9	4.1	4.3	5.0
Prevailing Wind #3												
DIR	SSE	SSE	SSE	SSE	SW	S	WNW	WSW	SSW	SW	SW	SW
%OCC	11	11	11	10	8	9	8	9	9	10	10	10
AVG m/s	4.6	4.7	4.1	3.8	3.9	3.5	4.4	4.5	4.2	5.2	5.3	5.2
MED m/s	4.3	4.3	3.8	3.4	3.5	3.2	4.0	4.2	3.9	4.8	4.9	4.8
Prevailing Wind #4												
DIR	SW	SE	SE	SE	WSW	N	W	SSW	N	N	SSE	SSE
%OCC	7	7	8	7	8	7	8	9	8	8	8	9
AVG m/s	5.0	4.4	4.2	3.5	4.3	4.2	4.1	4.1	5.1	5.0	4.4	4.2
MED m/s	4.8	4.2	3.9	3.2	3.8	3.9	3.8	3.7	4.5	4.6	4.1	3.9