

TERRITORY GRAPE FARM, Australia

Annual Climatic Design Data (1999–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
22.4517S	133.6378E	567	94.70	3.0	40.0	8.8	SE

Monthly Winds (1999–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	5	9	4	11	13	9	4	4	4	3	2

Prevailing Wind #1

DIR	SE	SE	SE	SE	SE	SE	SE	SE	ESE	ESE	SE	SE
%OCC	16	17	22	24	20	19	15	16	14	16	17	15
AVG m/s	4.5	4.5	4.5	4.1	4.1	4.0	3.8	3.9	4.3	4.3	4.1	4.4
MED m/s	4.2	4.3	4.2	3.8	3.9	3.8	3.5	3.6	4.0	4.0	3.9	4.1

Prevailing Wind #2

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	ESE	ESE
%OCC	14	15	19	21	17	16	15	15	13	16	14	14
AVG m/s	4.8	4.7	4.7	4.6	4.3	4.2	4.1	4.4	4.1	4.1	4.5	4.4
MED m/s	4.4	4.5	4.6	4.4	4.1	4.1	3.9	4.2	3.7	3.8	4.2	4.2

Prevailing Wind #3

DIR	E	E	SSE	SSE	SSE	SSE	SSE	SSE	E	E	E	E
%OCC	12	12	12	15	14	15	13	13	12	12	12	12
AVG m/s	4.7	4.7	3.8	3.4	3.2	3.1	3.1	3.3	4.3	4.2	4.4	4.3
MED m/s	4.5	4.4	3.4	3.2	3.0	3.0	2.9	3.0	4.1	3.9	4.2	4.1

Prevailing Wind #4

DIR	SSE	SSE	E	E	E	E	E	E	SSE	SSE	SSE	SSE
%OCC	10	11	12	14	11	10	12	11	9	9	11	10
AVG m/s	3.9	3.8	4.7	4.2	4.0	3.8	3.9	4.2	3.4	3.5	3.7	3.7
MED m/s	3.5	3.5	4.6	4.1	3.8	3.6	3.7	4.1	3.1	3.2	3.4	3.3