

SAMUEL HILL, Australia**Annual Climatic Design Data (2003–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
22.743S	150.658E	103	14.64	39.2	90.2	16.3	SE

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	17	15	15	21	27	29	30	35	32	27	25	22

Prevailing Wind #1

DIR	ESE	ESE	SE	SE	SSE	SSE	SSE	SSE	SE	ESE	ESE	ESE
%OCC	21	22	26	26	20	18	18	11	10	15	15	16
AVG mph	10.4	10.1	10.5	9.8	7.4	7.5	7.3	7.3	9.0	10.1	10.0	10.2
MED mph	10.5	10.2	10.5	9.8	7.1	7.4	7.0	7.0	9.0	10.3	10.2	10.4

Prevailing Wind #2

DIR	SE	SE	ESE	SSE	SE	SE	SE	SE	ESE	SE	SE	SE
%OCC	14	22	20	17	19	16	17	11	9	10	10	12
AVG mph	9.7	9.8	10.2	7.9	9.4	9.1	9.1	8.7	9.0	9.3	9.0	9.8
MED mph	9.8	9.8	10.3	7.8	9.4	9.1	9.0	8.5	9.1	9.3	9.0	9.9

Prevailing Wind #3

DIR	E	E	SSE	ESE	S	S	S	ESE	SSE	E	E	E
%OCC	12	9	12	14	11	11	10	7	7	8	10	10
AVG mph	9.3	8.9	8.0	9.7	6.3	6.3	6.0	8.5	7.1	8.8	9.0	9.1
MED mph	9.3	9.0	7.8	9.9	6.1	6.2	5.7	8.6	6.8	8.7	9.2	9.3

Prevailing Wind #4

DIR	ENE	SSE	S	S	ESE	ESE	ESE	S	NNW	NNW	ENE	N
%OCC	6	7	6	8	7	5	5	6	6	7	6	6
AVG mph	8.8	7.2	6.4	5.9	8.7	8.2	8.7	6.4	8.9	9.7	8.9	8.3
MED mph	8.8	7.0	5.8	5.6	8.8	8.2	9.0	6.1	8.5	9.5	9.1	8.0