

PORT KEATS AWS, Australia**Annual Climatic Design Data (1983–1999)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
14.233S	129.450E	59	14.66	58.6	94.5	12.3	WNW

Monthly Winds (1983–1999)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	17	9	10	18	21	16	12	8	8	13

Prevailing Wind #1

DIR	WNW	WNW	WNW	SE	SE	SE	SE	SE	WNW	WNW	NW	WNW
%OCC	17	16	13	15	20	19	17	13	17	23	20	17
AVG mph	6.4	6.9	5.4	5.7	5.6	5.9	5.9	6.2	5.2	6.1	6.0	6.3
MED mph	6.0	6.5	5.4	6.0	5.6	6.0	6.0	6.2	5.4	6.2	5.8	6.2

Prevailing Wind #2

DIR	W	W	W	ESE	SSE	SSE	SSE	SSE	NW	NW	WNW	NW
%OCC	14	14	12	14	18	18	16	11	15	22	18	15
AVG mph	7.1	6.8	6.0	5.6	4.8	5.5	5.2	5.1	5.2	6.4	6.0	6.0
MED mph	6.6	6.6	5.9	6.0	5.0	5.8	5.5	5.1	5.3	6.3	5.9	5.9

Prevailing Wind #3

DIR	NW	NW	WSW	SSE	ESE	ESE	ESE	WNW	W	W	NNW	W
%OCC	12	11	9	9	15	15	11	9	15	14	15	12
AVG mph	5.8	6.5	5.4	5.0	6.1	6.3	6.4	5.0	5.6	6.0	6.9	6.3
MED mph	5.5	6.2	5.7	5.6	6.3	6.4	6.4	5.4	6.0	6.1	6.6	6.3

Prevailing Wind #4

DIR	WSW	WSW	NW	E	E	E	WSW	ESE	WSW	NNW	W	NNW
%OCC	9	9	8	9	6	4	6	8	9	12	11	11
AVG mph	6.8	6.2	5.8	5.1	5.8	6.2	4.7	6.2	5.3	7.6	6.1	6.9
MED mph	6.5	6.4	5.5	5.1	6.1	6.2	4.8	6.4	5.8	7.1	6.0	6.6