

POUND CREEK, Australia

Annual Climatic Design Data (2007–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.6297S	145.8108E	4	101.28	1.8	32.9	11.2	WSW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	4	6	6	6	8	5	4	3	4	4	4

Prevailing Wind #1

DIR	SW	E	E	N	NNW	NNW	NNW	NNW	NNW	WSW	SW	SW
%OCC	14	14	11	10	15	18	22	17	11	10	13	13
AVG m/s	5.6	5.3	4.7	2.5	4.0	4.0	4.7	4.5	4.0	6.4	5.5	5.6
MED m/s	5.5	5.2	4.4	2.2	3.6	3.3	4.4	4.1	3.3	6.3	5.3	5.6

Prevailing Wind #2

DIR	SSW	SW	SW	NNW	NW	NW	NW	NW	WNW	SW	WSW	WSW
%OCC	11	12	10	10	12	13	18	16	10	9	12	11
AVG m/s	4.9	5.7	6.0	3.6	4.3	4.3	4.8	4.7	4.9	5.6	6.8	6.8
MED m/s	4.9	5.6	5.7	3.1	4.2	4.2	4.7	4.6	4.6	5.4	6.9	6.9

Prevailing Wind #3

DIR	E	SSW	N	NNE	N	N	N	N	W	W	E	E
%OCC	10	10	8	9	12	13	12	11	10	8	8	9
AVG m/s	4.9	5.0	2.4	2.7	2.8	2.5	2.9	2.9	6.1	6.2	4.8	4.5
MED m/s	4.7	4.9	2.2	2.7	2.6	2.2	2.5	2.5	5.9	6.1	4.5	4.2

Prevailing Wind #4

DIR	WSW	ESE	SSW	SW	WNW	NNE	WNW	WNW	N	NNW	SSW	SSW
%OCC	9	8	8	8	9	8	9	11	10	8	8	9
AVG m/s	6.5	5.1	4.6	5.4	4.8	2.4	4.9	5.1	3.0	4.3	4.7	4.5
MED m/s	6.3	5.1	4.5	5.2	4.7	2.2	4.9	4.9	2.5	3.8	4.5	4.4