

LEONORA AP, Australia**Annual Climatic Design Data (2007–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
28.879S	121.319E	1217	14.06	37.5	107.3	21.5	WNW

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	5	8	10	11	7	6	3	2	1

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
%OCC	24	26	25	19	16	13	10	10	12	15	17	18
AVG mph	12.6	12.0	11.0	9.3	8.4	8.5	7.9	8.8	9.9	10.8	11.7	12.1
MED mph	12.7	11.8	10.9	9.1	8.3	8.4	7.9	8.7	9.4	10.5	11.5	11.8

Prevailing Wind #2

DIR	SE	E	E	E	SE	E	WNW	WNW	SE	SE	E	E
%OCC	16	16	16	11	10	9	8	8	8	10	12	14
AVG mph	13.3	11.6	10.9	9.4	7.8	8.4	10.1	10.6	9.4	10.8	11.6	11.9
MED mph	13.4	11.7	10.9	9.1	7.6	8.1	8.9	9.9	9.2	10.4	11.8	11.9

Prevailing Wind #3

DIR	E	SE	SE	SE	E	SE	NW	E	WNW	E	SE	SE
%OCC	15	15	14	11	10	9	7	7	8	9	12	13
AVG mph	12.5	11.9	11.2	9.2	8.6	7.9	9.0	8.7	12.3	11.5	11.7	11.9
MED mph	12.7	11.7	11.0	9.0	8.3	7.9	7.6	8.2	11.5	11.6	11.5	11.9

Prevailing Wind #4

DIR	ENE	ENE	ENE	ENE	ENE	ENE	E	W	W	W	ENE	ENE
%OCC	9	9	10	9	8	8	7	6	7	6	8	8
AVG mph	11.1	10.4	10.4	9.0	7.7	7.8	7.7	10.8	11.9	12.2	10.7	11.0
MED mph	11.0	10.3	10.3	8.8	7.3	7.5	7.4	10.4	11.7	12.3	10.7	11.1