

NORAH HEAD LH, Australia

Annual Climatic Design Data (1995–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
33.2814S	151.5767E	20	101.09	7.9	29.7	14.5	S

Monthly Winds (1995–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	1	1	1	1	1	1	2	1	2

Prevailing Wind #1

DIR	NE	NE	NE	S	W	W	WNW	WNW	WNW	NE	S	NE
%OCC	16	14	12	12	14	15	19	15	10	13	13	17
AVG m/s	7.0	6.8	6.5	7.7	3.6	3.7	3.1	3.1	3.1	7.0	8.6	7.2
MED m/s	7.0	6.9	6.6	7.4	3.6	3.7	2.9	2.9	2.9	7.0	8.4	7.2

Prevailing Wind #2

DIR	NNE	S	S	SSE	WNW	WNW	W	W	W	NNE	NE	NNE
%OCC	13	13	11	9	14	15	14	13	9	11	13	13
AVG m/s	6.5	8.0	8.3	7.4	2.9	3.1	3.7	3.6	3.4	6.8	7.1	6.7
MED m/s	6.5	7.8	8.0	7.1	2.8	2.9	3.7	3.6	3.4	6.8	7.1	6.6

Prevailing Wind #3

DIR	S	NNE	SSE	W	NW	WSW	NW	NW	NW	S	NNE	S
%OCC	13	11	9	9	10	12	14	12	8	10	11	12
AVG m/s	7.8	6.3	8.3	3.4	3.1	3.9	3.4	3.5	3.5	8.4	6.7	8.2
MED m/s	7.7	6.3	8.1	3.4	2.9	3.9	3.1	3.1	3.1	8.3	6.6	8.2

Prevailing Wind #4

DIR	SSW	SSE	NNE	WSW	WSW	NW	WSW	WSW	S	SSW	SSW	SSW
%OCC	11	10	9	8	10	11	10	9	8	8	9	10
AVG m/s	6.8	7.3	6.3	3.5	3.8	3.5	3.9	3.8	8.1	6.8	6.5	6.7
MED m/s	6.5	7.2	6.3	3.6	3.8	3.2	4.0	3.9	8.0	6.3	6.0	6.5