

COOKTOWN, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
15.4461S	145.1861E	6	101.26	13.2	33.8	9.6	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	18	15	7	7	9	8	6	6	7	7	12

Prevailing Wind #1

DIR	ESE	ESE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE	ESE
%OCC	18	15	25	44	51	49	49	40	43	43	39	31
AVG m/s	5.2	5.0	4.4	4.8	5.0	5.1	5.0	4.9	5.9	6.1	5.8	5.5
MED m/s	5.2	5.0	4.2	4.8	4.9	5.0	5.0	4.9	5.8	6.1	5.8	5.4

Prevailing Wind #2

DIR	E	SE	ESE	ESE	ESE	ESE	ESE	ESE	SE	SE	E	E
%OCC	14	15	23	31	26	23	24	33	27	21	22	20
AVG m/s	5.3	4.0	5.4	5.9	5.6	5.6	5.7	5.8	5.2	5.2	6.0	5.7
MED m/s	5.4	4.0	5.3	5.9	5.6	5.6	5.7	5.7	5.1	5.2	6.1	5.9

Prevailing Wind #3

DIR	SE	E	E	E	E	E	E	E	E	E	SE	SE
%OCC	13	12	11	7	6	6	6	8	14	18	16	13
AVG m/s	4.1	5.0	4.9	5.2	4.9	5.2	5.2	5.6	5.9	6.1	4.8	4.5
MED m/s	4.0	5.2	5.0	5.1	5.0	5.2	5.3	5.8	6.1	6.2	4.8	4.4

Prevailing Wind #4

DIR	WNW	WNW	SSE	SSE	SSE	SSE	SSE	WNW	ENE	ENE	ENE	ENE
%OCC	7	9	5	5	3	4	4	3	2	3	4	4
AVG m/s	3.2	3.1	2.9	3.0	3.4	3.4	3.2	1.8	5.1	5.0	5.2	4.8
MED m/s	2.9	2.8	2.7	2.9	3.2	3.1	2.9	1.8	5.6	5.3	5.5	5.0