

CATO ISLAND, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
23.250S	155.542E	24	14.68	64.2	86.1	32.4	SE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	2	5	7	7	7	7	7	7	7	7

Prevailing Wind #1

DIR	ESE	ESE	ESE	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
%OCC	25	28	32	27	23	20	16	18	17	22	21	21
AVG mph	19.9	19.8	20.7	20.9	18.9	19.7	18.5	17.7	17.4	18.3	17.8	18.4
MED mph	20.1	20.4	20.8	21.5	19.2	20.2	18.4	18.0	17.4	18.6	18.3	18.3

Prevailing Wind #2

DIR	SE	SE	SE	ESE	SE	SE	SE	SE	SE	E	E	E
%OCC	18	20	22	27	21	15	16	16	13	15	19	16
AVG mph	20.3	20.6	21.1	19.7	19.1	18.5	18.5	18.9	18.0	15.6	15.5	15.2
MED mph	20.5	21.0	21.4	20.4	19.3	18.2	18.5	19.2	18.3	15.6	15.8	15.1

Prevailing Wind #3

DIR	E	E	E	SSE	E	E	SSE	E	E	SE	SE	SE
%OCC	18	19	15	13	11	12	11	11	12	13	12	14
AVG mph	17.5	17.2	17.9	19.4	16.8	18.0	16.9	15.6	14.9	19.6	18.7	19.8
MED mph	17.7	17.2	17.8	19.7	16.5	18.3	16.8	15.4	14.6	19.5	19.5	20.3

Prevailing Wind #4

DIR	ENE	SSE	SSE	E	SSE	SSE	E	SSE	ENE	ENE	ENE	ENE
%OCC	8	7	7	11	10	9	10	10	8	8	10	11
AVG mph	13.8	19.2	20.0	16.8	17.0	16.2	17.1	18.1	12.9	12.3	12.7	12.8
MED mph	13.7	19.7	20.1	17.3	17.1	15.6	16.9	18.1	12.7	12.4	12.8	12.6