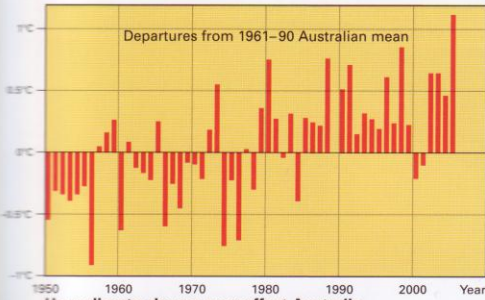


	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Mackay, QLD elev. 30 m													
Temperature Daily max. °C	30	30	29	27	24	22	21	23	25	28	29	30	26
Daily min. °C	23	23	22	20	17	14	13	14	17	20	22	23	19
Average monthly °C	27	26	25	23	21	18	17	18	21	24	25	26	23
Rainfall Monthly total mm	275	311	261	150	107	61	40	33	16	36	91	187	1,567
No. of rain days	15	17	16	16	13	8	7	6	5	7	9	12	129
Sunshine Hours per day	8.5	7.4	7.9	7.3	7	7.4	7.9	8.7	9.6	9.5	9.2	8.9	8.3

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Coffs Harbour, NSW 21 m													
Temperature Daily max. °C	27	27	26	24	21	19	19	20	22	24	26	27	23
Daily min. °C	18	19	18	15	11	8	7	8	10	13	16	18	13
Average monthly °C	22	23	22	19	16	14	13	14	16	18	21	22	18
Rainfall Monthly total mm	169	207	232	190	138	130	94	81	69	96	104	137	1,647
No. of rain days	12	13	14	12	10	8	7	7	7	9	9	11	117
Sunshine Hours per day	8.6	7.1	7.1	7.1	6.4	6.5	7.1	8	8.5	7.9	7.7	8.1	7.5

ANNUAL MEAN TEMPERATURE ANOMALIES 1950–2006



How climate change may affect Australia

- Increased bleaching of coral reefs (see page 63).
- Less water available – for cities, agriculture and ecosystems (see page 19).
- Reduced biodiversity (see page 21).
- Greater risk of natural disasters, e.g. bushfires, cyclones and floods (see page 18).
- Southwards spread of pests and mosquito-borne diseases.
- More heat stress for people and livestock (see page 19).
- Greater energy demand for cooling in summer (see page 30).
- Lower crop yields and poorer quality crops (see pages 28–9).
- Sea level expected to rise.

