



THREE-MONTH SEASONAL CLIMATE OUTLOOK STATEMENT
Temperature probabilities for April to June 2003, issued 18th March 2003

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Cooler in northeast for NSW

The latest seasonal temperature odds from the Bureau's National Climate Centre show moderate to strong swings towards above average temperatures in the tropics and Western Australia for the June quarter.

For the **April to June** period the chances of above average *seasonal maximum temperatures* are between 45 and 50% in the southwest of New South Wales, falling to between 40 and 45% in the northeast of the state (see *Figure 1*). These probabilities have resulted from higher than average sea temperatures in both the tropical Pacific and Indian Oceans, with the two oceans having opposing effects. So with climate patterns like the current, about 4 to 5 seasons out of every 10 are warmer than average across these parts of the country, with about 5 to 6 out of 10 being cooler.

The objective statistical outlook model has generally low reliability for the April to June period (see *background on page 1*).

The chances of above average *seasonal minimum temperatures* range from between 35 and 40% in the southwest of NSW to between 70 and 75% in the northeast (see *Figure 2*). The minimum temperature outlooks for this period have moderate to high reliability over northeast NSW, but only low to moderate reliability elsewhere in the state.

Background Information:

- These outlooks are for the average maximum and minimum temperatures for the entire outlook period. Information about whether individual days or weeks may be unusually hot or cold, is unavailable.
- This outlook uses data from both the Pacific and Indian Oceans, with the Pacific Ocean having the major influence on the north of the country and the Indian Ocean the chief influence on southern areas.
- This outlook represents a summary.
- Answers to Frequently Asked Questions (FAQs) are shown on page 3.

Fig.1: Chance that max temps averaged over Apr-June will be above median (warmer)

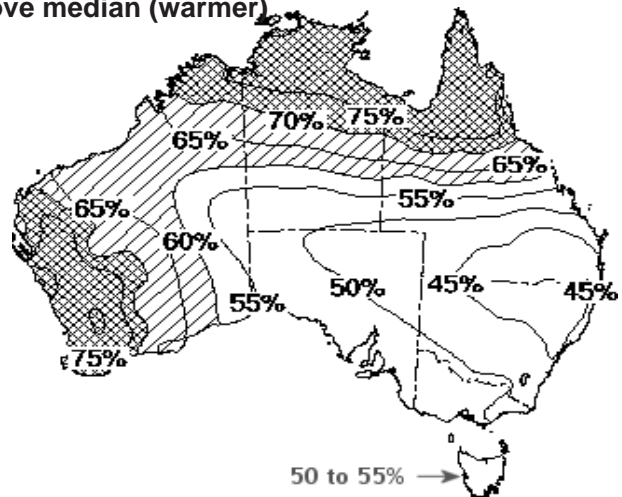
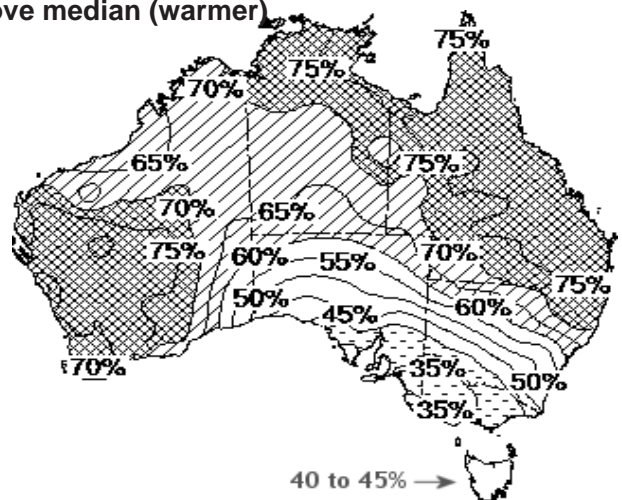


Fig.2: Chance that min temps averaged over Apr-June will be above median (warmer)



The national text, with colour maps, is also on the WEB at http://www.bom.gov.au/climate/ahead/temps_ahead.shtml .

More information on this outlook is available from 9:00am to 5:00pm (EDT) Monday to Friday by contacting the Climate and Consultancy section in the Bureau's Sydney Office: (02) 9296 1522.