

MARINE WIND WARNINGS

IMPROVEMENTS FOR SOUTH AUSTRALIA

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The Bureau of Meteorology is progressively upgrading its forecast system to provide more detailed forecasts across Australia.

From the end of October 2011, new and improved marine forecast services will be introduced in South Australia.

Marine Wind Warnings

Marine wind warnings will now be issued for today and tomorrow, and included in the forecast. By including wind warnings in the forecast there will no need to issue separate wind warnings.

In addition, a new Marine Wind Warning Summary will be issued. This Summary will cover all coastal and local water zones affected by wind warnings.

Example of Coastal Waters Forecast including wind warnings:

Links to warnings

Forecasts will be updated every 6 hours whenever a wind warning is current

Coastal Waters forecasts will include wind warnings

Weather included when thunderstorms or fog forecast

Lower West Coast Forecast

 [View the current warnings for South Australia](#)

Forecast issued at 5:10 am CST on Wednesday 28 September 2011.

Weather Situation

A high centred well to the southeast of South Australia is slow moving with a weakening cold front to cross the state early Tuesday. Late Tuesday a low will form on a more significant cold front lying to the west of the state. The front will cross the state during Wednesday and Thursday as the complex low moves across the south of the state.

Forecast for Monday until midnight

Strong wind warning for Monday for South West Coast

Winds	Northeasterly 15 to 25 knots, reaching 30 knots at times.
Seas	Up to 3 metres
Swell	Southwesterly 1.5 metres

Tuesday 16 August

Strong wind warning for Tuesday for South West Coast

Winds	North to northeasterly 15 to 20 knots, reaching 30 knots at times
Seas	2 to 3 metres
Swell	Southwesterly about 1.5 metres
Weather	Isolated thunderstorms from late afternoon

Wednesday 17 August

Winds	East to northeasterly 15 to 25 knots, reaching 30 knots at times
Seas	Up to 3 metres
Swell	West to southwesterly 2 to 3 metres

Thursday 18 August

Winds	East to northeasterly 20 to 30 knots becoming easterly 20 to 25 knots during the evening
Seas	Up to 3 metres decreasing to 2 metres during the evening
Swell	West to southwesterly 3 to 4 metres

The next routine forecast will be issued at 3:50 pm CST Wednesday.

