# The Recreational Fishing Alliance of NSW "Promoting Sustainable Fishing"

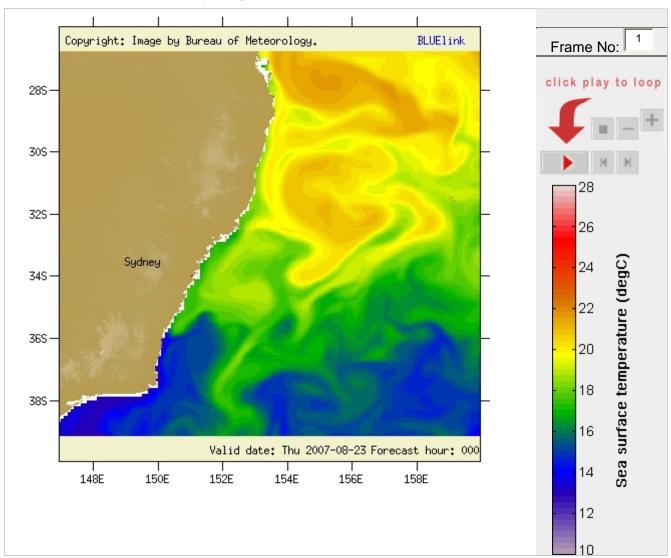
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Following a meeting with the Bureau of Meteorology (BOM), representatives from the RFA of NSW were pleased to hear that the BOM and NSW DPI Fisheries were working on a warning system to alert rock fishers of dangerous conditions on 'exposed' rock platforms along the coast. The latest research by BOM, including studying historical offshore weather patterns and cross referencing them with the coronial files relating to rock fishing deaths has revealed a pattern that indicates weather systems over near New Zealand and beyond and south of Tasmania influence the size and frequency of swells that hit the NSW coast, in many cases 3-5 days later.

Further discussion with BOM revealed a wealth of information that sits on the website that will be of interest to recreational anglers across NSW.

Below is the new Bluelink 4 day image loop of sea surface temperature off the east coast of Australia



Bluelink Project: http://www.bom.gov.au/oceanography/projects/BLUElink/index.html

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A lot more information sits within the BOM website and following is a sample of the information available to anglers;

Marine Weather - a guide to the Bureau's Website <a href="http://www.bom.gov.au">http://www.bom.gov.au</a>

National Marine Weather Services: <a href="http://www.bom.gov.au/marine/">http://www.bom.gov.au/marine/</a>

National Oceanographic Services: <a href="http://www.bom.gov.au/oceanography/">http://www.bom.gov.au/oceanography/</a>

Bluelink Project: http://www.bom.gov.au/oceanography/projects/BLUElink/index.html

### The Big Picture:

Current Weather Chart: <a href="http://www.bom.gov.au/weather/national/charts/synoptic.shtml">http://www.bom.gov.au/weather/national/charts/synoptic.shtml</a>

Current Satellite Loop: <a href="http://www.bom.gov.au/products/IDE00902.loop.shtml">http://www.bom.gov.au/products/IDE00902.loop.shtml</a>

Forecast Charts: http://www.bom.gov.au/products/IDG00073.shtml

#### **New South Wales Marine Services:**

NSW Warnings, Forecasts and Observations index: <a href="http://www.bom.gov.au/weather/nsw/">http://www.bom.gov.au/weather/nsw/</a>

Map of Marine Warning Reference points:

http://www.bom.gov.au/weather/nsw/nsw-marine-wind-warning-map.shtml

Clickable Forecast Map: <a href="http://www.bom.gov.au/weather/nsw/nsw-forecast-map.shtml">http://www.bom.gov.au/weather/nsw/nsw-forecast-map.shtml</a>

#### Latest Coastal Weather Observations:

Clickable Map http://www.bom.gov.au/weather/nsw/nsw-coastal-stations-map.shtml

• Table: http://www.bom.gov.au/products/IDN60700.shtml

• Sydney area 10 minute obs: <a href="http://www.bom.gov.au/products/IDN60900.shtml">http://www.bom.gov.au/products/IDN60900.shtml</a>

Current Rainfall Map and river flooding: http://www.bom.gov.au/hydro/flood/nsw/

Radar Images: http://www.bom.gov.au/weather/radar/

Radar Help: <a href="http://www.bom.gov.au/weather/radar/about/index.shtml">http://www.bom.gov.au/weather/radar/about/index.shtml</a>
Tides: <a href="http://www.bom.gov.au/oceanography/tides/MAPS/nsw.shtml#map">http://www.bom.gov.au/oceanography/tides/MAPS/nsw.shtml#map</a>

SST analysis: http://www.bom.gov.au/cgi-bin/nmoc/latest\_YM.pl?IDCODE=IDY00003

#### Model forecasts:

Forecast Rainfall: http://www.bom.gov.au/jsp/watl/rainfall/pme.jsp

Waves: <a href="http://www.bom.gov.au/marine/waves.shtml">http://www.bom.gov.au/marine/waves.shtml</a>
Wind: <a href="http://www.bom.gov.au/marine/winds.shtml">http://www.bom.gov.au/marine/winds.shtml</a>

Ocean: http://www.bom.gov.au/oceanography/forecasts/idyoc14.shtml?region=14&forecast=1

One of subjects discussed with BOM was establishing a NSW Inlands Waters section within the Marine section. The image is of a surfer on Lake Jindabyne on 2006, and those anglers who fish these alpine lakes are well aware that conditions like can occur within minutes of these significant weather changes.

The RFA has requested further meetings with BOM to develop additional strategies to assist recreational anglers in making well informed decisions prior to heading out on the water.

