



HAIL FORECASTING

Early Warning Network Pty Ltd
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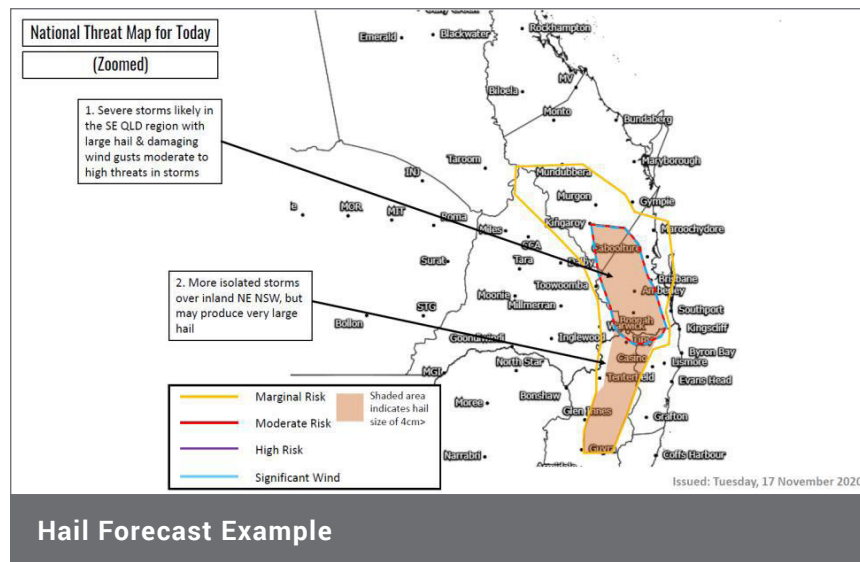
Current forecasting from the Bureau of Meteorology only focuses on Severe Thunderstorms in general and does not go into detail of what is expected from those Severe Thunderstorms. The problem is thousands of Thunderstorms occur across Australia every year with each Thunderstorm set-up different.

Our experienced Severe Weather specialist Meteorologists take all the guess work out of Thunderstorm forecasting using a range of extremely high-resolution weather modelling and upper air observations to provide a hail forecast you can rely on. We pinpoint areas of greater risk providing a run down of hail sizes expected with storms in those areas.

1. Pinpointing via mapped polygons areas of risk across Australia including potential hail sizes expected with storms in those areas.
2. Hail Forecast Polygons are colour coded depending on the risk as follows:

- Amber – Marginal Risk
- Red – Moderate Risk
- Purple – High Risk

The risk is related to the environmental set-up for that day and the potential that a Thunderstorm may develop in that area with Large Hail. Large Hail is defined as Hail above 2cm in size.



3. Hail Forecast polygons will be shaded with a orange colour where Hail larger than 4cm is possible.
4. For the purposes of embargoing an area(s) due to forecast hail, the time period for the embargo will line up with the day advised on the forecast. A day consists of a time period of 9am to 9am (24 hour period).