

All maps submitted to FRDC (including those in reports) should conform to the following Map Production Checklist:

<input type="checkbox"/>	Title A descriptive name of the map
<input type="checkbox"/>	Publisher Name of publisher, place of publication and date
<input type="checkbox"/>	Copyright e.g. © Commonwealth of Australia, 2006
<input type="checkbox"/>	Acknowledgments and source The origin, currency and nature of the information shown on the map, including derived or interpreted data e.g. AUSLIG (1997) 1:10,000,000 topography
<input type="checkbox"/>	Scale A scale bar with units in kilometres
<input type="checkbox"/>	Legend Explain geographic symbols and colours used. The units of measurement should be clear.
<input type="checkbox"/>	Colours and shading In general, for large areas on the map use light colours. For small areas use dark colours. Ensure readers can easily distinguish between colours on the map. For maps to be viewed on a screen do not use colour spectrums (e.g. blue-green-yellow-red) as they do not print well in black and white. The main principle to follow when choosing colour ramps to represent increasing or decreasing values is to use colours of increasing intensity or darkness (other than red).
<input type="checkbox"/>	Symbols Use established simple and clear symbols whenever possible. Use symbols which create a mental image of the object or concept. Symbols portraying related objects or concepts should have common characteristics.
<input type="checkbox"/>	Font The number of different fonts and font sizes used should be kept to a minimum. Fonts that are sans serifs, such as Verdana or Arial are recommended, particularly for web products.
<input type="checkbox"/>	Projection and datum If map users need to compare areas, use Albers Equal-Area. If map users need to compare distances/angular relationship, use Lambert Conformal Conic. For small local areas of the Australian continent, use the Map Grid of Australia (MGA94). Data are mapped using the Geocentric Datum of Australia (GDA94). For Albers Equal-Area, parameters for creating a map should be set to: Spheroid: GRS80 or WGS84 Central Meridian of 132 degrees East (132) 1st standard parallel 18 degrees South (-18) 2nd standard parallel 36 degrees South (-36) False Easting and Northing: 0
<input type="checkbox"/>	North arrow Only show if it will be advantageous. Do not use for small scale maps with projections in Albers Equal-Area Conic or Lambert Conformal Conic as north varies across the map.
<input type="checkbox"/>	A very short caveat, statement of the reliability and restrictions on use e.g. Data are assumed to be correct as provided by data suppliers