Australian Government

Geoscience Australia

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Map Reliability

Topographic information checked from 2001 satellite imagery, and supplemented using other sources in 2001.
This map was not field checked and some information may not be accurate.

About the NATMAP Series

Geoscience Australia produces over 500 maps at 1:250 000 scale in this NATMAP series which covers Australia. They are used by professional and recreational users and are available both flat and folded. A corresponding data product, GEODATA TOPO- 250K is also available.

Your Feedback is Welcome

If you discover errors or omissions on the map, please let us know via the map amendments page on our web site or send your annotated map to us. We will replace your map with the corresponding current edition.
We value your assistance for the next edition.
e- mail: mapfeedback@ga.gov.au

Acknowledgments

Geoscience Australia gratefully acknowledges contributions to map content. Information is supplied by the Australian Government, State and local governments, private sector agencies and individuals. A comprehensive list is available from our web site.

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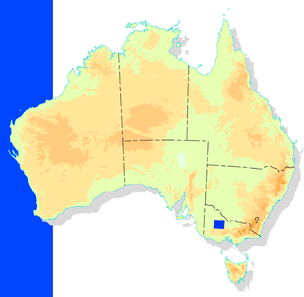
The Australian Government agency providing
SPATIAL INFORMATION FOR THE NATION

9 314231 104217

NATMAP 2001
TOPOGRAPHIC MAP
1:250 000 SCALE (1cm to 2.5km)

St Arnaud

VICTORIA



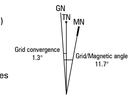
GDA

About this Map

Projection.....Map Grid of Australia 1994 (MGA94)
Universal Transverse Mercator on GRS80 ellipsoid
Horizontal Datum.....Geocentric Datum of Australia 1994 (GDA94)
equivalent to WGS84
Vertical Datum.....Australian Height Datum (AHD)
Horizontal Accuracy.....+/- 140 metres
Vertical Accuracy.....+/- 25 metres
Elevations in metres; 50 metre contour interval

True North (TN), Grid North (GN) and Magnetic North (MN) are shown diagrammatically for the centre of the map

MN is correct for 2001 and moves easterly by 0.1° in about 6 years



How to Quote a Grid Reference for a Particular Point

Blue numbers on the map grid lines are 10 000 metre intervals

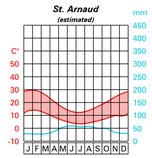
Example: △ *MT JEFFCOTT*
1. Quote this map..... St Arnaud
2. Read letters identifying 100 000 metre square containing the point..... XE
3. Locate the vertical grid line to the left of the point and read large number on the grid line..... 9
4. Estimate tenths from the grid line to the point..... 3
5. Locate the horizontal grid line below the point and read large number on the grid line..... 7
6. Estimate tenths from the grid line to the point..... 9

Thus the reference for △ *MT JEFFCOTT* is..... St Arnaud XE9379

100 000 metre square identification

Grid zones 54H and 55H

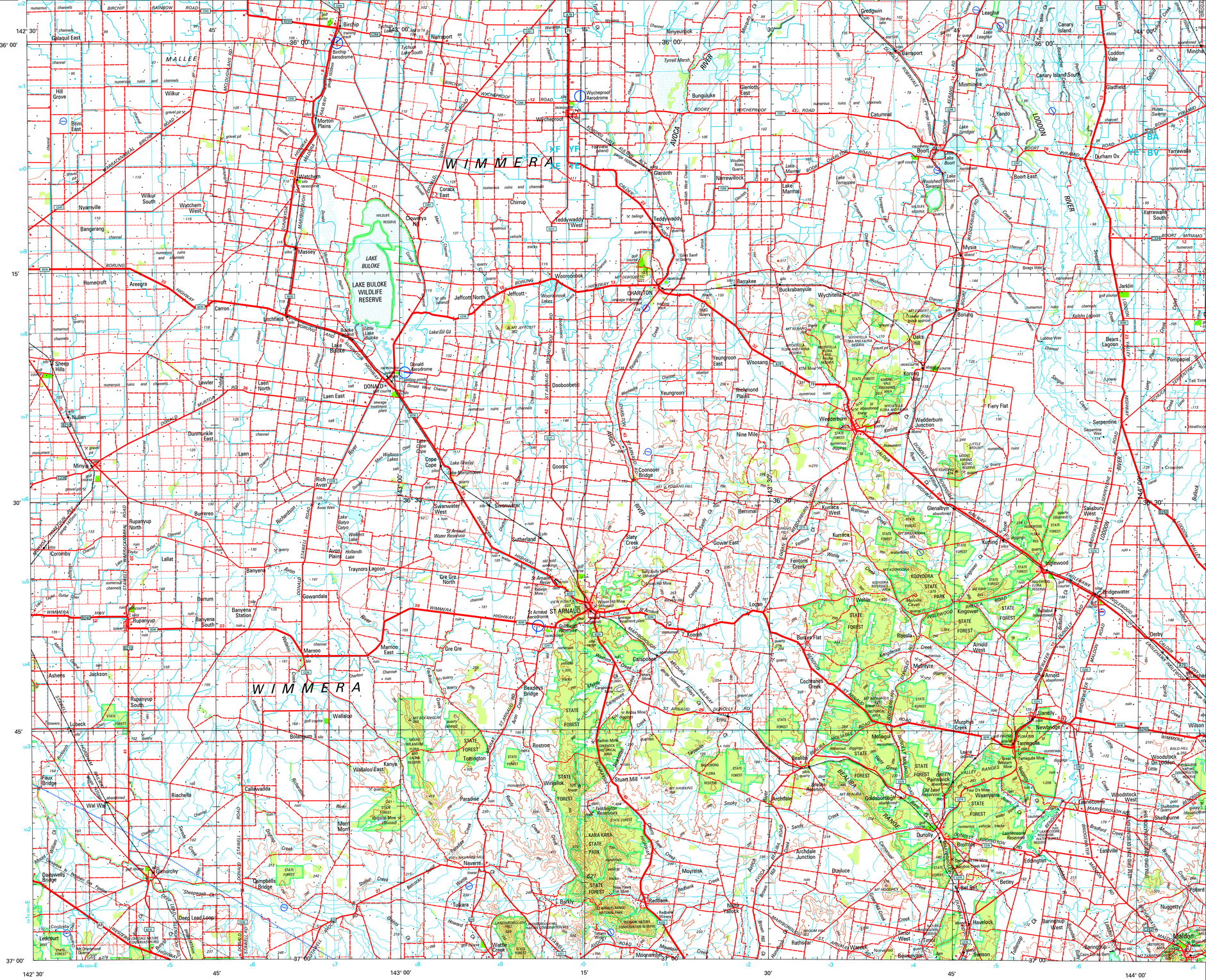
Climatic Graph



Source: Australian Bureau of Meteorology

Legend

- Dual carriageway; Distance in kilometres..... (sealed / unsealed)
- Principal road; Locality; Built-up area.....
- Secondary road; Bridge; Causeway.....
- Minor road (access & condition not assured).....
- Vehicle track (access & condition not assured).....
- Route marker: National, State.....
- Gate; Stock grid.....
- Embankment; Cutting.....
- Landing ground; Airport; Heliport.....
- Multiple track railway; Station or siding.....
- Single track railway; Bridge; Tunnel.....
- Powerline (110 kV and over).....
- Homestead; Building/s; Ruin.....
- Chimney; Silo; Tower.....
- Fence; Levee; Open cut mine.....
- Mine; Windpump; Yard.....
- Contour with value; Depression contour.....
- Horizontal control point; Spot elevation.....
- Sand; Sand dunes.....
- Sand ridges; Pinnacle; Cliff.....
- Forest, wood or shrub land; Rainforest.....
- Plantation; Urban recreation parkland.....
- Orchard or vineyard; Windbreak.....
- Bore or well; Spring; Tank or small dam.....
- Watercourse (presence of water not implied).....
- Subject to inundation; Swamp.....
- Lake: Perennial, Non-perennial; Waterhole.....
- Wreck: Submerged, bare or awash.....
- Foreshore flat; Lighthouse.....
- Shoal; Tidal ledge or reef; Mangrove.....
- Rock: Submerged, bare or awash; Breakwater
- Jetty or pier; Wharf; Saline coastal flat.....
- State or Territory border.....
- Reserved area boundary.....
- Prohibited area boundary.....


WIMMERA
MALLEE
LAKE BULOKE
LAKE BULOKE WILDLIFE RESERVE
DONALD
ST ARNAUD
CHARLTON
Birchip
Wycheproof
Watchem
Jeffcott
Woorinen
Boort
Berriwillock
Sea Lake
Ouyen
Murtoa
Minyip
Rupanyup
Warracknabeal
Horsham
Dimboola
Nhill
Kaniva
Edenhope
Goroke
Serpentine
Heathcote
Bendigo
Maryborough
Castlemaine
Kyneton
Ballarat
Melbourne
Geelong
Ballan
Daylesford
Creswick
Ballarat
Beaufort
Ararat
Stawell
Halls Gap
Pomonal
Navarre
Moyreisk
Redbank
Natte Yallock
Tarnagulla
Inglewood
Bridgewater
Newbridge
Eaglehawk
Kangaroo Flat
Marnoo
Campbells Bridge
Deadwells Bridge
Lake Buloke
Little Lake Buloke
Donald Aerodrome
Wycheproof Aerodrome
Birchip Aerodrome
St Arnaud Aerodrome
Coonooer Bridge
Lake Cope Cope
Lake Grassy
Lake Marmal
Lake Tyrrell
Lake Boort
Lake Bael Bael
Lake Yando
Lake Leaghur
Lake Tyrrell
Tyrrell Marsh
Lake Terrappee
Lake Marma
Lake Lindsay
Lake Mitchell
Lake Charlegrark
Lake Wallawalla
Lake Tutchewop
Lake Kangaroo
Lake Bealiba
Lake Eppalock
Lake Weeroona
Lake Cooper
Lake Bolac
Lake Corangamite
Lake Colac
Lake Elizabeth
Lake Wendouree
Lake Learmonth
Lake Gillies
Lake Fyans
Lake Goldsmith
Lake Bullen Merri
Lake Purrumbete
Lake Gnotuk
Lake Bullenwarren
Lake Keilambete
Lake Terang
Lake Pertobe
Lake Tarrabarwarra
Lake Eildon
Lake Nillahcootie
Lake Mokoan
Lake Hume
Lake Rowan
Lake Cootharaba
Lake Weyba
Lake Cootharaba
Lake Tinaroo
Lake Eacham
Lake Barrine
Lake Tiberias
Lake Mungo
Lake Cargelligo
Lake Brewster
Lake Cowal
Lake Bathurst
Lake Jindabyne
Lake Eucumbene
Lake Tekapo
Lake Pukaki
Lake Ohau
Lake Wanaka
Lake Hawea
Lake Pukaki
Lake Ruataniwha
Lake Alexandrina
Lake Albert
Lake Bonney
Lake Frome
Lake Torrens
Lake Eyre
Lake Gairdner
Lake Eyre
Lake Amadeus
Lake Mackay
Lake Nash
Lake Argyle
Lake Kununurra
Lake Argyle
Lake Ainsworth
Lake Macquarie
Lake Illawarra
Lake Conjola
Lake Tabourie
Lake Wollumbulla
Lake Cathie
Lake Innes
Lake Cathie
Lake Kenyon
Lake Ainslie
Lake Tuggerah