Australian Government
Geoscience Australia

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## Map Reliability

*Topographic information checked from 1996 satellite imagery, and supplemented using other sources in 1996. 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.*

## Contact

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*NATMAP Freecall: 1800 800 173*
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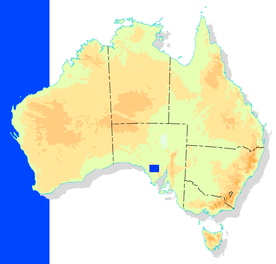
*The Australian Government agency providing*
**SPATIAL INFORMATION FOR THE NATION**

9 314231 102893

**NATMAP 1996**
**TOPOGRAPHIC MAP**
**1:250 000 SCALE (1cm to 2.5km)**

# Yardea

***SOUTH AUSTRALIA***



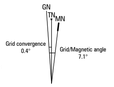
GDA

## 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 1998 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: *PHEASANT HILL*
1. Quote this map..... Yardea
2. Read letters identifying 100 000 metre square containing the point..... ND
3. Locate the vertical grid line to the left of the point and read large number on the grid line..... 0
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..... 9
6. Estimate tenths from the grid line to the point..... 6

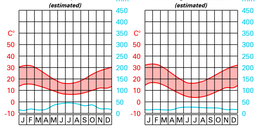
Thus the reference for *PHEASANT HILL* is..... Yardea ND0396

100 000 metre square identification

| | |
|---|---|
| NE | PE |
| ND | PD |

Grid zones 53H and 53J

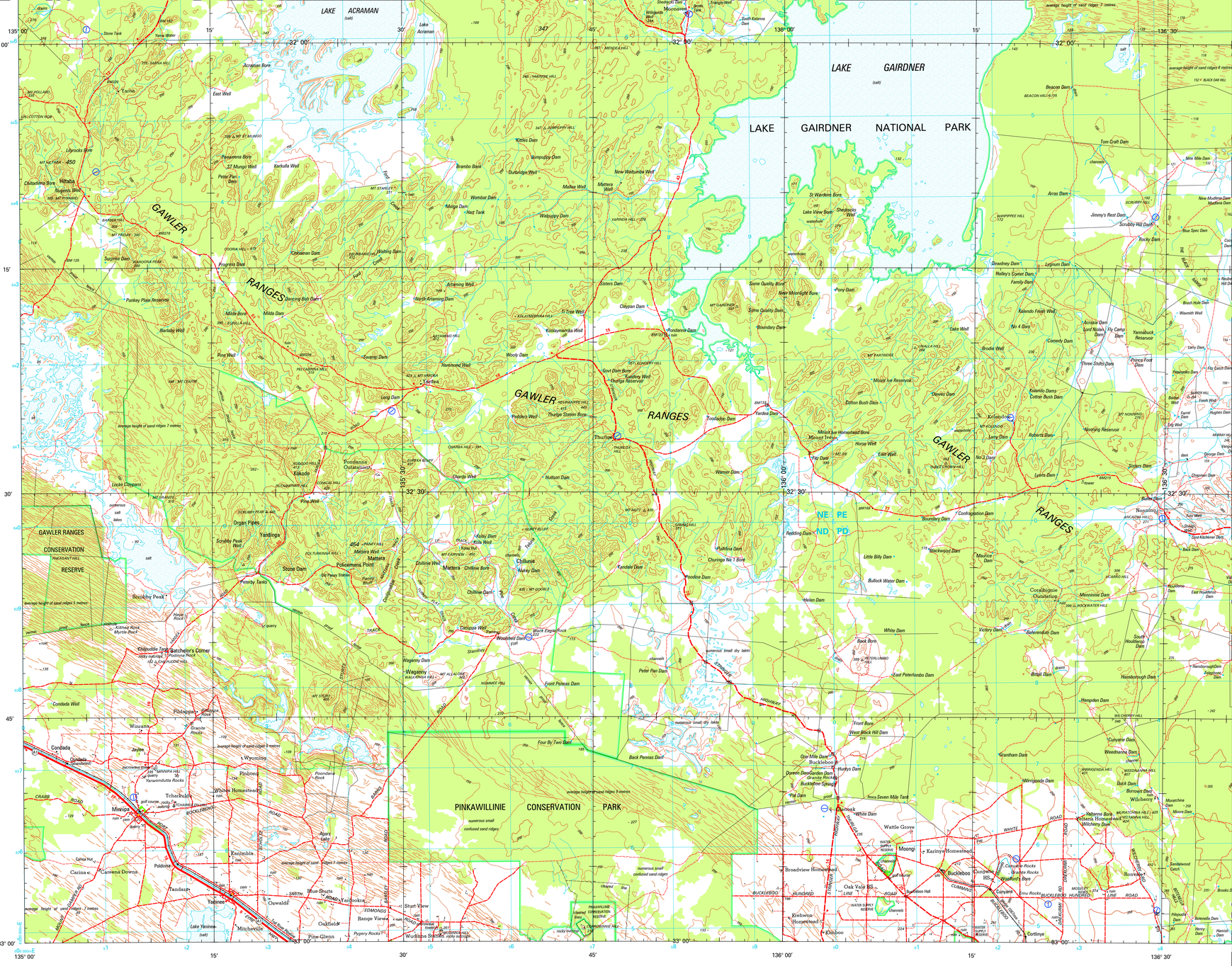
## Climatic Graph




Source: Australian Bureau of Meteorology

## Legend

Dual carriageway; Distance in kilometres..... 23 — 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..... 1 / M23
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..... 250 / 250
Horizontal control point; Spot elevation..... ·904
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.....


LAKE ACRAMAN
LAKE GAIRDNER
LAKE GAIRDNER NATIONAL PARK
GAWLER RANGES
GAWLER RANGES CONSERVATION RESERVE
PINKAWILLINIE CONSERVATION PARK
NE PE
ND PD
Yardea
Minnipa
Wilcherry
Buckleboo
Nonning
Kokoda
Thurlga
Moonaree
Karinya Homestead
Broadview Homestead
Oak Vale
Kimboo
Erebwon Homestead
Cortlinye
Carina
Carawena Downs
Kanmindjie
Yaninee
Lake Yaninee
Mitcherrie
Oswald
Oakfield
Pine Glenn
Blue Spurs
Yarrowkina
Sturt View
Range View
Wudinna Station
Pygery Rocks
Tandage
Poldinna
Pinkawillinie Conservation Park
Four By Two Dam
Back Pennas Dam
Front Pennas Dam
Wagenny
Mattera
Chillinie
Pondinna Outstation
Yandinga
Organ Pipes
Scrubby Peak
Stone Dam
Policemens Point
Pondinna
Wiraina
Conadda
Tcharkuldu
Whites Homestead
Pinbong
Wyomingi
Kaldoo
Pudappa
Kitchen Rock
Myrtle Rock
Chinaville Tank
Batchelor's Corner
Podiona Rock
Granite Rock
Yardea Homestead
Tarcowie
Hawker
Quorn
Port Augusta
Stuart Highway
Eyre Highway
Flinders Highway
Lincoln Highway
Eyre Peninsula Highway
Tod Highway
Gawler Ranges Road
Minnipa Road
Wudinna Road
Kimba Road
Cleve Road
Buckleboo Road
Cummins Road
Cleve Road
Kimba Road
Wilcherry Road
Yeltana Road
Moonaree Road
Karinya Road
Kimba Road
Cortlinye Road
Kimba Road
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