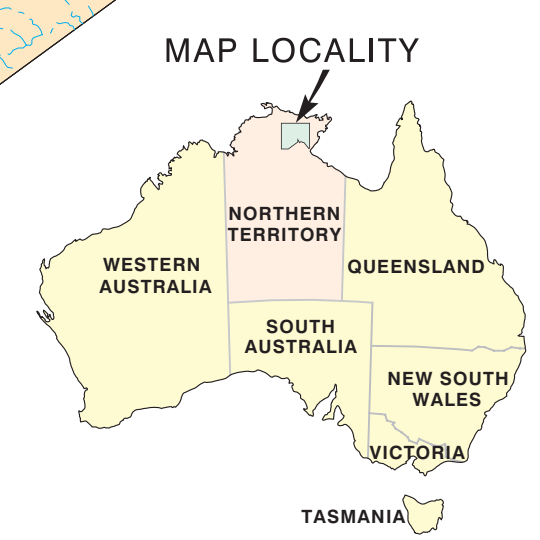


kilometres 0 2 4 6 8 10 20 30 40 kilometres  
SCALE 1 : 250 000  
BLACK NUMBERED LINES ARE 20000 METRE INTERVALS OF THE AUSTRALIAN MAP GRID, ZONE 53  
PROJECTION : UNIVERSAL TRANSVERSE MERCATOR  
HORIZONTAL DATUM : AUSTRALIAN GEODETIC DATUM 1966



INDEX TO 1 : 250 000  
MAP SHEETS

CORUB PENINSULA SC 53-13	JUNCTION BAY SC 53-14	WESSEL ISLANDS SC 53-15
ALLIGATOR RIVER SD 53-01	MILINGIMBI SD 53-02	ARNHEM BAY SD 53-03
MOUNT EVELYN SD 53-05	MOUNT MARUMBA SD 53-06	BLUE MUD BAY SD 53-07
KATHERINE SD 53-09	URAPUNGA SD 53-10	ROPER RIVER SD 53-11

Map compiled by D. George, I. Matthews, G. Prowee, S. Tickell, U. Zaar.  
Project co-ordination by P. Jolly.  
Cartography by J. King and L. Fritz, Resource Assessment Mapping Unit,  
using Microstation graphic applications. Design File: central\_gth\_0m.dgn.  
AUSLIG TOPO-250K data supplied through the Land Information Division,  
Department of Lands Planning and Environment, Northern Territory.  
Published and available from:  
Natural Resources Division  
Department of Lands, Infrastructure and Environment  
Goyder Centre  
25 Chung Wah Terrace, Palmerston  
Northern Territory, March 2002

GENERAL FEATURES

- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| Gorpulul                              | Outstation name                       |
| Bulman                                | Community                             |
| Stream gauging station - open, closed | Stream gauging station - open, closed |
| Stream gauging station - gauging only | Stream gauging station - gauging only |
| Stream gauging station number         | Stream gauging station number         |
| Rainfall station - open, closed       | Rainfall station - open, closed       |
| Rainfall station number               | Rainfall station number               |
| Highway                               | Highway                               |
| Road                                  | Road                                  |
| Vehicle track                         | Vehicle track                         |
| Cadastral boundary                    | Cadastral boundary                    |
| Hill                                  | Hill                                  |

SURFACE WATER FEATURES

- |  |  |
|--|--|
| River with a flow of more than 100 L/s at the end of the Dry season                              | River with a flow of more than 100 L/s at the end of the Dry season                              |
| River with a flow of between 10 and 100 L/s at the end of the Dry season                         | River with a flow of between 10 and 100 L/s at the end of the Dry season                         |
| River with permanent waterholes and flows up to 10 L/s up to 10 L/s at the end of the dry season | River with permanent waterholes and flows up to 10 L/s up to 10 L/s at the end of the dry season |
| Major rivers (ephemeral)   | Major rivers (ephemeral)   |
| Minor drainage (ephemeral)   | Minor drainage (ephemeral)   |
| Waterhole  | Waterhole  |
| Subject to seasonal inundation   | Subject to seasonal inundation   |
| Rainforest, may indicate groundwater discharge   | Rainforest, may indicate groundwater discharge   |

GROUNDWATER FEATURES

- |                                 |                                 |
|---------------------------------|---------------------------------|
| Groundwater boundary (main map) | Groundwater boundary (main map) |
| Bore                            | Bore                            |
| Spring                          | Spring                          |

LOTS OF WATER / (YIELD):

Widespread aquifer of dolomite rock. Bore yields can be up to 10 L/s and a high success rate is expected.

HOMELAND SUPPLY:

Local aquifers in fractured sandstone, siltstone and dolomite. Bore yields typically range from 0.5 to 5 L/s. A moderate to low success rate is expected.

SMALL HOMELAND SUPPLY:

Aquifers in hard sedimentary rocks and poorly consolidated sandstone. Bore yields typically up to 0.5 L/s. A moderate to low success rate is expected.

LITTLE CHANCE OF WATER:

Bore yields up to 0.5 L/s are possible at selected locations but a very low success rate is expected.

Indicates saline groundwater, generally underlying saline coastal flats.

Northern Territory Government  
Department of Infrastructure, Planning and Environment

WATER RESOURCES OF  
CENTRAL SOUTHERN  
ARNHEM LAND