

SOUTH AUSTRALIA
Flinders Ranges,
Eyre Peninsula and Outback
4WD TRACKS &
REPEATER TOWERS
Take the road less travelled

Arkaroobla Wilderness Sanctuary
 Photo: Daniel Westerman



ENJOY IN SAFETY

- Preparing to travel**
- Carry extra supplies of fuel, food and water in case you get stranded.
 - Ensure your vehicle is roadworthy and that you are carrying appropriate spare parts – including a strong jack and, if possible, two spare wheels.
 - Notify a responsible person of your itinerary, intended route, stopovers and arrival times and dates. Then contact them when you arrive at each notified stopover.
 - Normal mobile phones do not work in most SA outback areas away from the sealed highways. We recommend you carry a satellite phone, EPIRB and a UHF radio.
 - Check road conditions and weather forecasts before travelling.

- Travelling**
- Drive four-wheel-drive vehicles with four-wheel-drive engaged and at reduced speeds on unsealed roads. Dust will limit your visibility, take care when overtaking, especially road trains.
 - Take frequent rest breaks and change drivers regularly.
 - Obey all road closure signs.
 - If you break down **DO NOT LEAVE YOUR VEHICLE**.
 - Use only recognised Public Access Tracks and designated camping areas. Seek prior approval from landholders to use private tracks.
 - Public Access Routes are located in very remote areas. On many Outback tracks traffic is very sparse, particularly in the summer months.
 - During summer, temperatures in Outback Australia can reach over 50°C (122°F).
 - Up-to-date road conditions can be checked via the Far Northern and Western Areas road condition hotline – **1300 361 033** or by visiting www.dpti.sa.gov.au/OutbackRoads. Alternatively call the Desert Parks information line on **(08) 8648 5328**.
 - You are responsible for your own safety. Your safety is our concern but your responsibility.
 - This map is a guide only. If travelling away from main highways, purchase the appropriate maps or refer to those with the Desert Parks Pass.

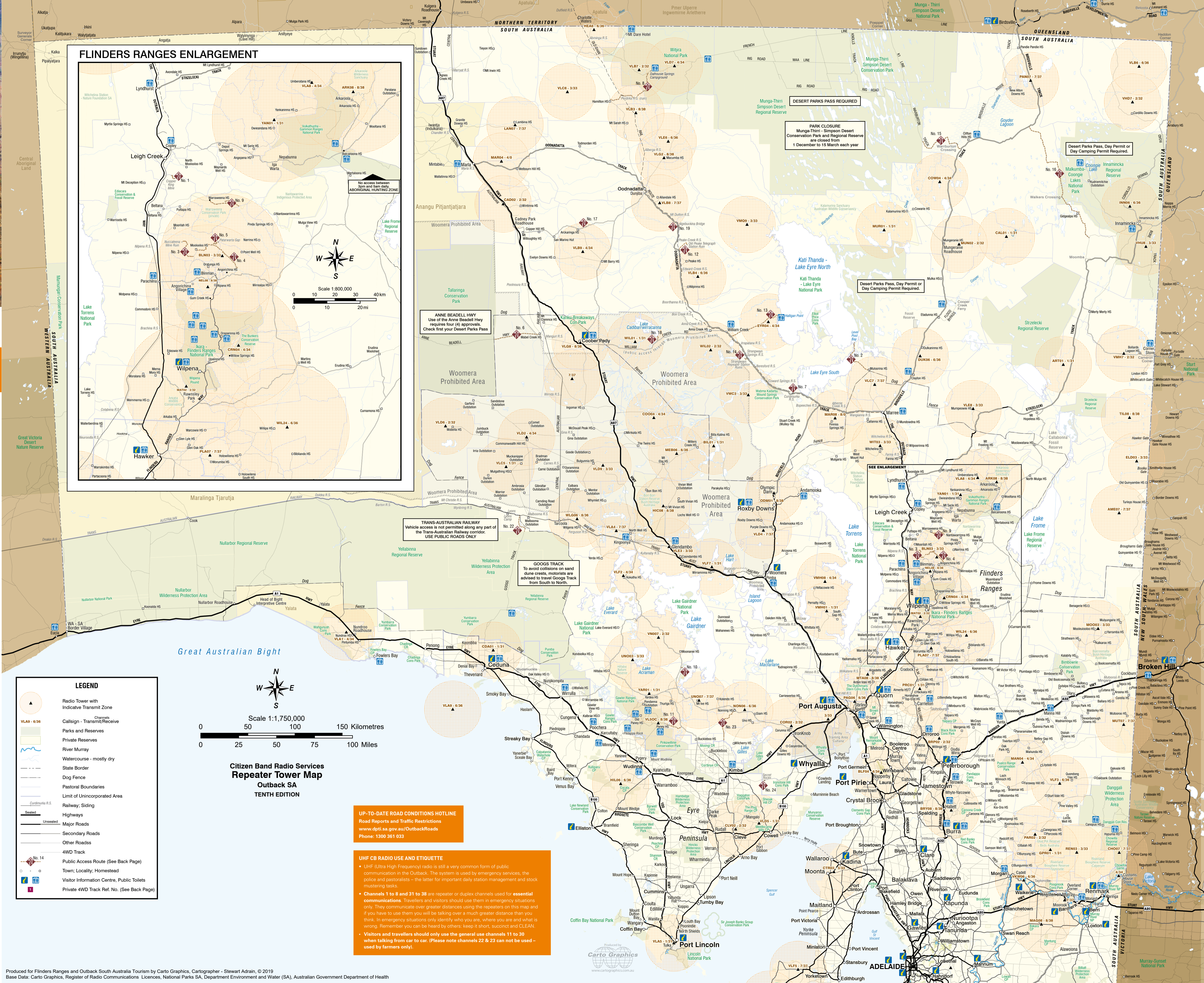
- Cautionary notes**
- The data relating to licensed repeater tower location was up to date at June 2010. Every effort has been made to ensure the integrity of the information on the repeater tower map but it is possible that at any given time one or more of the repeaters may be under repair or temporarily out of effective use.
 - **The shaded markings around each UHF tower are indicative of transmit zones only.** Within this area – subject to terrain – you should be able to use the channels and frequencies indicated. In many cases it will be possible to transmit and receive using the indicated frequency over a much larger area than depicted. The towers work on line-of-sight and you should be able to improve your signal by moving to higher ground.
 - There are no UHF repeaters in the Simpson Desert. Travellers intending to undertake this trip must take a Desert Parks Pass.

A NOTE FROM PASTORALISTS

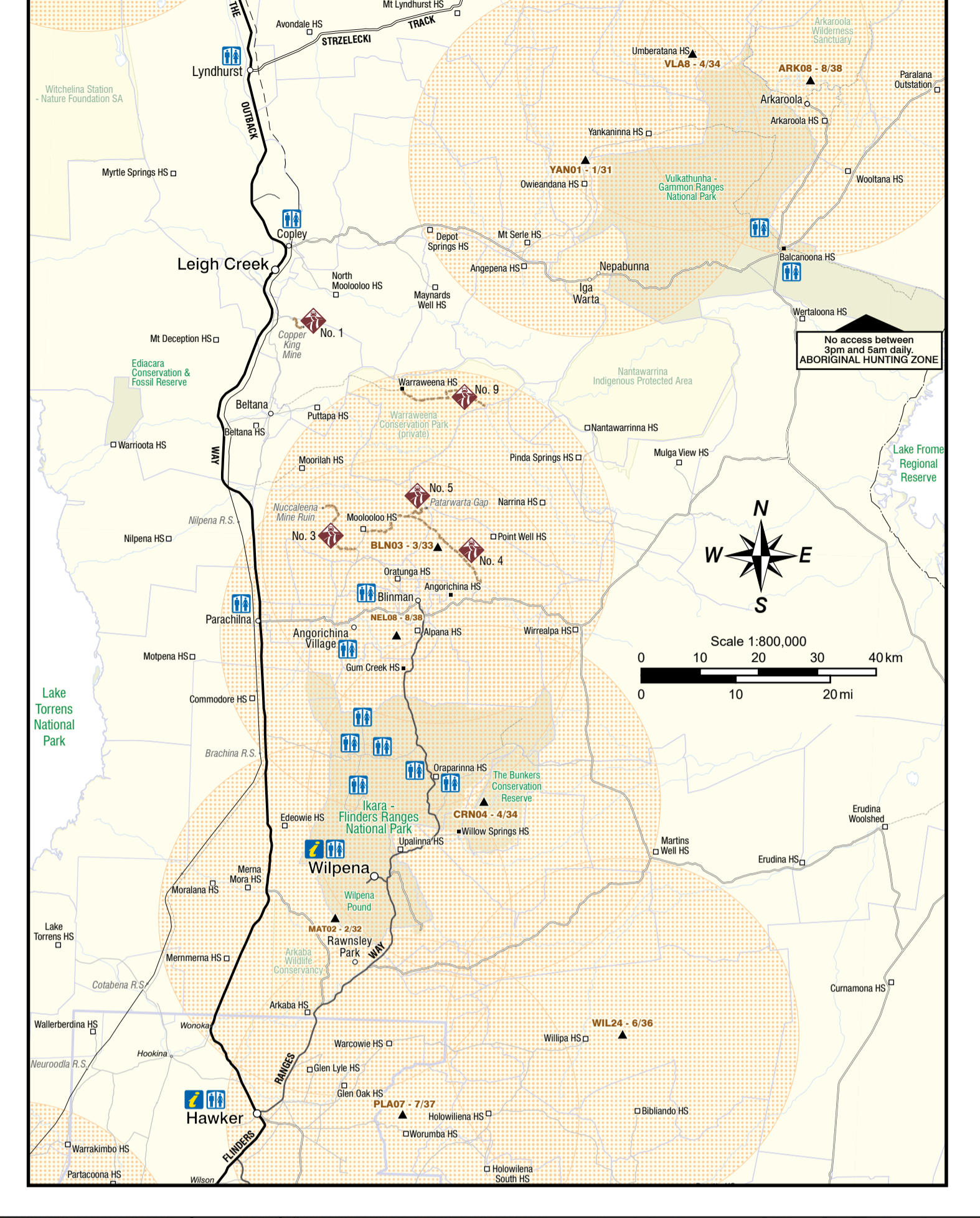
Travelling into the Outback you should be aware that when you are passing through pastoral lease land (except when you are in parks and conservation reserves).

- Stay on designated secondary roads as you will be travelling through environmentally sensitive country.
- Camping is not permitted without prior permission from leaseholders unless on a PAR that allows camping.
- If permission is granted please remember these are working pastoral properties and the following points should be taken into consideration:
 - Camping is not permitted within one kilometre of a building or homestead or within 500 metres of a stock watering point
 - Do not disturb grazing animals or interfere with watering points
 - Conserve native habitat by using liquid fuel or gas cookers and observe fire restrictions
 - Take your rubbish with you.

UHF radio protocol: The pastoral properties in the Outback use channels 1 to 8 and 31 to 38 for essential communications. These channels are repeater or duplex channels and travellers can use them in emergencies only. Travellers may safely speak to each other on any channel between 11 and 30.



FLINDERS RANGES ENLARGEMENT



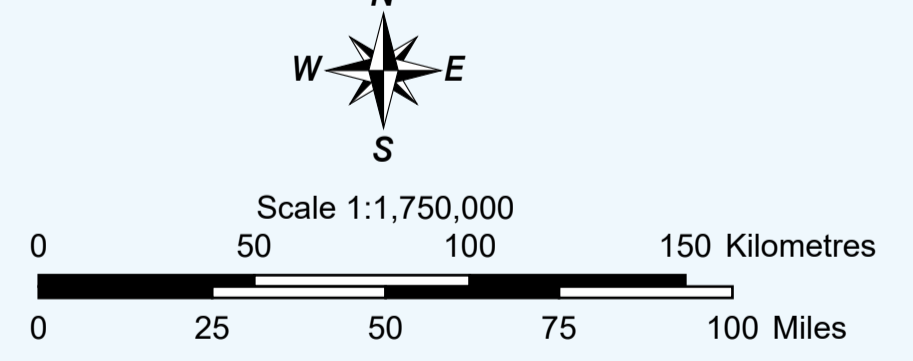
ANNE BEADELL HWY
 Use of the Anne Beadell Hwy requires four (4) approvals. Check first your Desert Parks Pass

TRANS-AUSTRALIAN RAILWAY
 Vehicle access is not permitted along any part of the Trans-Australian Railway corridor. USE PUBLIC ROADS ONLY

GOOGS TRACK
 To avoid collisions on sand dune crests, motorists are advised to travel Googs Track from South to North.

LEGEND

- ▲ Radio Tower with Indicate Transmit Zone
- ◻ Callsign - Transmit/Receive
- ▭ Parks and Reserves
- ▭ Private Reserves
- ▭ River Murray
- ▭ Watercourse - mostly dry
- ▭ State Border
- ▭ Dog Fence
- ▭ Pastoral Boundaries
- ▭ Limit of Unincorporated Area
- ▭ Railway: Siding
- ▭ Highways
- ▭ Major Roads
- ▭ Secondary Roads
- ▭ Other Roads
- ▭ 4WD Track
- ▭ Public Access Route (See Back Page)
- ▭ Town; Locality; Homestead
- ▭ Visitor Information Centre, Public Toilets
- ▭ Private 4WD Track Ref. No. (See Back Page)



Citizen Band Radio Services Repeater Tower Map Outback SA TENTH EDITION

UP-TO-DATE ROAD CONDITIONS HOTLINE
 Road Reports and Traffic Restrictions
www.dpti.sa.gov.au/OutbackRoads
 Phone: 1300 361 033

UHF CB RADIO USE AND ETIQUETTE

- UHF (Ultra High Frequency) radio is still a very common form of public communication in the Outback. The system is used by emergency services, the police and pastoralists – the latter for important daily station management and stock mustering tasks.
- Channels 1 to 8 and 31 to 38 are repeater or duplex channels used for essential communications. Travellers and visitors should use them in emergency situations only. They communicate over greater distances using the repeaters on this map and if you have to use them you will be talking over a much greater distance than you think. In emergency situations only identify who you are, where you are and what is wrong. Remember you can be heard by others: keep it short, succinct and CLEAN.
- Visitors and travellers should only use the general use channels 11 to 30 when talking from car to car. (Please note channels 22 & 23 can not be used by farmers only).

