

4WD TRACKS & REPEATER TOWERS

Karoola Wilderness Sanctuary
Photo: Daniel Westergren



- 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.

- Drive four-wheel-drive vehicles with four-wheel-drive engaged 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 campsites. Seek prior approval from landholders to use private track.
- Public Access Tracks 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 or 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 5288**.
- 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.

- The data relating to licensed repeater tower location was up to date as 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.

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**.



