Knob Ridge/Gum Creek Walk



Section 1 (Track under telephone posts to Fowlers Creek)

he first section is dominated by black bluebush and prickly wattles.

Several chenopods, **Atriplex** conduplicata and Atriplex vesicaria (bladder saltbush) are relatively rare. (Most of them are juveniles growing on and along the track. On the track grow mainly Sclerolaena sp., like pale povertybush, short-winged copperburr, silky copperburr etc.

Some tall groundsels (Senecio sp.) are obvious to see.

The common mammals are red and western grey kangaroos and euros. The bird diversity is low but common species are galah, chestnut-crowned babbler, Australian magpie and Australian raven.

Section 2 (Fowlers Creek)

here are river red gums along both There are river reu guins and also in the creek and also in the creek bed and there is much lemon scented grass on the banks.

The vegetation along the creek includes several western boobiallas, Mitchell grass, silver-tails, cottony saltbush, fruit-salad plant, ruby saltbush and thorny saltbush.

At the gap (the old highway) there are some belahs and then more and more prickly wattles become a dominating species in this section.

The bird diversity increases and you should see wedge-tailed eagle, collared sparrowhawk, Nankeen kestrel, galah, little corella, mallee ringneck, mulga parrot, striated pardalote, southern whiteface, spiny-cheeked honeyeater, white-plumed honeyeater, crimson chat, willie wagtail, Australian raven, apostle bird, and tree

Section 3 (Walk on top of ridge)

Pearl and black bluebush dominate the vegetation on top of the ridge.

Other plants on the ridge are velvet potato-bush, silver-tails and many different kinds of Sclerolaena sp.

On the later hills there are quite a few acacias scattered over the ridge.

Euros are common and you should see the following birds: Nankeen kestrel, whitewinged fairy-wren, Hall's babbler, blackfaced woodswallow, and Australian raven.

Section 4 (Cross from ridge to Gum Creek)

he beginning of this section is also dominated by pearl and black bluebush progressively changing to an area with increasing amounts of pale and long-spined copperburrs and then changing into an area dominated by bladder saltbush.

The little creek leading into Gum Creek is dominated by black bluebush, emubush, some quandong, velvet potatobush, bladder saltbush, Sclerolaena sp., Belahs, Rosewood, Mulgas and Dead Finish.

Red kangaroos and euros are common and you may see a red fox. The common birds include wedge-tailed eagle, crested pigeon, white-winged fairy-wren, singing honeyeater, chirruping wedgebill, white-browed babbler, chestnut-crowned babbler, and black-faced woodswallow.



Section 5 (Gum Creek)

here are three distinctive vegetation communities to be found as you progress along the creek:

- 1. The first part of this section is dominated by prickly wattle, dead finish, black bluebush, thorny saltbush, lemonscented grass and velvet potato-bush.
- 2. The section vegetation community includes black bluebush and river red gum, lemon-scented grass, bladder and thorny saltbush and fruit-salad plant.
- River red gums are present only where Gum Creek leads into the lake.

Common birds are crested pigeon, galah, variegated fairy-wren, whitewinged fairy-wren, southern whiteface, spiny-cheeked honeyeater, yellow-throated minor, white-plumed honeyeater, crimson chat, chestnut-crowned babbler, willie wagtail, and Australian raven.

Section 6 (The lake)

There are many river red gums growing around the lake.

In the dried out parts of the lakebed is much fruit-salad plant, mexican poppy and common sneezeweed.

Common birds are hoary-headed grebe, Australian shelduck, Pacific black duck, Eurasian coot, white-faced heron, masked lapwing, black-fronted dotterel, little corella, mallee ringneck, mulga parrot, variegated fairy wren, white-plumed honeveater. magpie lark, black-faced cuckoo-shrike, ground cuckoo-shrike. Australian magpie, Australian raven, apostle bird, welcome swallow and tree martin.



Section 7 (Gum Creek back to Station)

Following the creek, section 3 is dominated by river red gum, western boobialla, black bluebush, prickly wattle, some groundsels (*Senecio* sp.), lemonscented grass and some chenopods (*Atriplex* sp., *Sclerolaena* sp.).

A big cluster of old man saltbush lies to the right hand side, where to turn right into the side creek, leading to the dam wall in front of the lake.

Many velvet potato-bushes and fruitsalad plants grow close to the dam wall in front of the lake.

Euros are common. Bird include galah, little corella, mallee ringneck, mulga parrot, variegated fairy-wren, striated pardalote, rufous fieldwren, singing honeyeater, white-plumed honeyeater, chestnut-crowned babbler, masked woodswallow, Australian raven, Australian magpie, apostle bird and tree martin.

Credits: This guide was prepared by Anke Frank (University of NSW and Bonn University) with the assistance of David Croft, Rebecca Montague-Drake, Amanda Bilton and Ingrid Witte (UNSW).

The guide is part of a UNSW research project in collaboration with the CRC for Sustainable Tourism and NSW National Parks and Wildlife Service. The aim of this project is to develop and implement products to support a vibrant wildlife tourism industry in the rangelands of the Outback. Some more information can be found at our web site http://bioscience.babs.unsw.edu.au/rootourism/.

Field Guides

Cunningham, G.M., Mulham, W.E., Milthorpe, P.L. and Leigh, J.H. (1981). *Plants of Western New South Wales*. NSW Government Printing Office, Sydney Dawson, T.J. 1995. *Kangaroos: Biology of the largest marsupials*. UNSW Press, Sydney

Simpson, K. and Day, N. 1999. *Field Guide to the Birds of Australia*. 6th Ed. Penguin Books, Melbourne.

Strahan, R. 1995. *The Mammals of Australia*. Reed New Holland, Sydney

Checklist of mammals and birds

MAMMALS

warsupiais	
Red kangaroo (Macropus rufus)	
Western Grey Kangaroo (Macropus fulingosis)	
Euro/Common Walleroo (Macropus robustus)	
Placentals	
Fox (Vulpes vulpes)	
BIRDS	
Little Pied Cormorant (Phalacrocorax melanoleucus)	
Hoary-headed Grebe (Poliocephalus poliocephalus)	
Black Swan (Cygnus atratus)	
Australian Shelduck (Tadorna tadornoides)	
Pacific Black Duck (Anas superciliosa)	
Grey Teal (Anas gracilis)	
Pink-eared Duck (Malacorhynchus membranaceus)	
Eurasian Coot (Fulica atra)	
White-faced Heron (Egretta (Ardea) novaehollandiae)	
Masked Lapwing (Vanellus miles)	
Black-fronted Dotterel (Elseyornis (Charadrius) melanops)	
Black-shouldered Kite (Elanus axillaris)	
Black Kite (Milvus migrans)	
Whistling Kite (Haliastur (Milvus) sphenurus)	
Wedge-tailed Eagle (Aquila audax)	
Collared Sparrowhawk (Accipiter cirrhocephalus)	
Nankeen (Australian) Kestrel (Falco cenchroides)	
Crested Pigeon (Ocyphaps (Geophaps) lophotes)	
Galah (Eolophus (Cacatua) roseicapilla)	
Little Corella (Cacatua sanguinea)	
Australian (Mallee) Ringneck (Barnardius zonarius barnardi)	
Mulga Parrot (Psephotus varius)	
Varigated Fairy-wren (Malurus lamberti)	
White-winged Fairy-wren (Malurus leucopterus)	
Striated Pardalote (Pardalotus striatus)	
Rufous Fieldwren (Calamanthus) (Calamanthus (Sericornis) campestris)	
Chestnut-rumped Thornbill (Acanthiza uropygialis)	
Yellow-rumped Thornbill (Acanthiza chrysorrhoa)	
Southern Whiteface (Aphelocephala leucopsis)	
Spiny-cheeked Honeyaeter (Acanthagenys rufogularis)	
Yellow-throated Minor (Manorina flavigula)	
Singing Honeyaeter (Lichenostomus virescens)	
White-plumed Honeyeater (Lichenostomus penicillatus)	
Crimson Chat (Epthianura tricolor)	
Chirruping Wedgebill (Psophodes occidentalis)	
White-browed Babbler (Pomatostomus superciliosus)	
Hall's Babbler (Pomatostomus hallii)	
Chestnut-crowned Babbler (Pomatostomus ruficeps)	

Hooded Robin (<i>Melanodryas cucullata</i>) Grey Fantail (<i>Rhipidura fuliginosa</i>) Willie Wagtail (<i>Rhipidura leucophrys</i>) Magpie-lark (<i>Grallina cyanoleuca</i>) Black-faced Cuckoo-shrike (<i>Coracina novaehollandiae</i>) Ground Cuckoo-shrike (<i>Coracina maxima</i>) White-winged Triller (<i>Lalage sueurii</i>) Masked Woodswallow (<i>Artamus personatus</i>)	
Black-faced Woodswallow (<i>Artamus cinereus</i>) Pied Butcherbird (<i>Cracticus nigrogularis</i>)	
Australian Magpie (<i>Gymnorhina tibicen</i>) Australian Raven (<i>Corvus coronoides</i>) Apostlebird (<i>Struthidea cinerea</i>)	
Welcome Swallow (Cheramoeca leucosternus) Tree Martin (Hirundo nigricans)	
Checklist of plants	
Curly Mitchell Gras (Astrebla lappacea)	
Lemon-scented Gras (<i>Cymbopogon ambiguus</i>)	
CYPERACEAE	
Spiny Sedge (Cyperus gymnocaulus)	
JUNCACEAE	
Spiny Rush (Juncus acutus)	
CASUARINAE	
Belah (Casuarina cristata)	
SANTALACEAE	
Quandong (Santalum acuminatum)	
CHENOPODIACEAE	
Atriplex conduplicata	
Old Man Saltbush (Atriplex nummularia)	
Bladder Saltbush (Atriplex vesicularia)	
Water Weed (Babbagia accroptera var. accroptera)	
Babbagia dipterocarpa	
Many-horned Copperburr (Sclerolaena biflora)	
Short-winged Copperburr (Sclerolaena brachyptera)	
Green Copperburr (Sclerolaena decurrens)	
Grey Copperburr (Sclerolaena diacantha)	
Pale Povertybush (Sclerolaena divaricata)	
Silky Copperburr (Sclerolaena eriacantha)	
Wooly Copperburr (Sclerolaena lanicuspis)	
Pearl Copperburr (Sclerolaena limbata)	
Limestone Copperbury (Sclerolaena obliquia unia)	
Limestone Copperburr (Sclerolaena obliquicuspis) Cannonball (Sclerolaena paradoxa)	\vdash
Streaked Povertybush (Sclerolaena tricuspis)	\vdash
Salt Copperburr (Sclerolaena ventricosa)	
11 1	

Ruby Saltbush (Enchylaena tomentosa)	
Low Bluebush (Maireana astrotricha)	
Black Buebush (Maireana pyramidata)	
Pearl Bluebush (<i>Maireana sedifolia</i>) Cottony Saltbush (<i>Rhagodia gaudichaudiana</i>)	
Thorny Saltbush (<i>Rhagodia spinescens</i>)	
Buckbush (<i>Salsola kali</i> var. <i>kali</i>)	
AMARANTHACEAE	
Silver-tails (<i>Ptilotus obovatus</i> var. <i>obovatus</i>) PAPAVERACEAE	
Mexican Poppy (<i>Argemone ochroleuca</i>) PITTOSPORACEAE	
Butterbush (<i>Pittosporum phylliraeoid</i> es)	
Mulga (<i>Acacia aneura</i> var. <i>aneura</i>)	
Broad-leaf Mulga (<i>Acacia aneura</i> var. <i>latifolia</i>)	
Jmbrella Mulga (Acacia brachystachya)	
Dead Finish (<i>Acacia tetragonophylla</i>) Prickly Wattle (<i>Acacia victoria</i>)	
SAPINDACEAE	
Rosewood (Heterodendrum oleifolium)	
MALVACEAE	
Гwiggy Sida (<i>Sida instricta</i>) MYRTACEAE	
River Red Gum (<i>Eucalyptus camaldulensis</i> var. <i>camaldulensis)</i>	
River Red Gum (Eucalyptus camaldulensis var. obtusa)	
Nestern Bloodwood (<i>Eucalyptus terminalis</i>) BORAGINACEAE	
Paterson's Curse (Echium plantagineum)	
Australian Hound's Tongue (<i>Cynoglossum australe</i>) SOLANACEAE	
Green-berry Nightshade (Solanum opacum)	
/elvet Potato-bush (Solanum ellipticum) SCROPHULARIACEAE	
Blue-rod (<i>Morgania floribunda</i>) MYOPORACEAE	
Spotted Fuchsia (<i>Eremophila maculata</i>)	
Emubush (Eremophila longifolia)	
Nestern Boobialla (<i>Myoporum montanum</i>) CAMPANULACEAE	
Bluebell (Wahlenbergia spp.)	
ASTERACEAE	
Common Sneezeweed (Centipeda cunninghanii)	
Shrubby Groundsel (Senecio sp.)	
Showy Groundsel (Senecio magnificus)	
Fruit-salad Plant (Pterocaulon sphacelatum)	
Saffron Thistle (Carthamus lanatus)	