





## Fact Sheet Ulu<u>r</u>u-Kata Tju<u>t</u>a National Park



You will see more birds than any other kind of animal in Ulu<u>r</u>u-Kata Tju<u>t</u>a National Park. Their songs and colours are part of the arid landscape. This fact sheet is designed to help you to find the birds in their natural habitats and to provide *A<u>n</u>angu* information about them. Alternatively, check out our iPhone bird-watching app - see the reverse for details.

#### Survival in arid regions

Water dictates the survival of birds in the arid region. Many are either nomadic or migratory, and after periods of good rain will move into the park in great numbers.

The need to drink usually keeps birds within flying distance of water. Insect eaters (the largest group) and carnivorous species supplement their water intake through moisture from food. To reduce water loss birds lose little in their droppings, passing crystals with their faeces.

In high temperatures small birds lose water rapidly through evaporation and most of it is lost from panting, not sweating, as birds have no sweat glands.

## **Finding birds**

While some birds range over all habitats, others live in only one. Look for birds and listen carefully. A<u>n</u>angu identify and name birds by their calls. This way of naming birds is called mnemonic (memory device).

Spend a little time saying the names and listening to the birds, and you will soon discover how practical this system is. Often *Anangu* call similar sounding species by the same general name.

#### Puli - rocky areas

Birds soar around Uluru and Kata Tjuta, or live among the plants growing at their bases. You will probably see at least one species of hawk.

Species to look for include *kirkinpa* (brown falcon, Australian kestrel, peregrine falcon, Australian hobby, black-breasted kite), *aralapalpalpa* (crested pigeon), *warutjilyarpa* (black-faced cuckoo-shrike, grey-headed honeyeater), *pititjaku-pititjaku* (pied butcherbird), *patupiri* (fairy martin), and *tjalpu-tjalpu* (black-faced woodswallow).

*Kirkinpa*, Australian kestrels hover or perch as they search for prey on the ground. Falcons soar higher and prey on birds, small mammals, reptiles and insects, killing by severing the neck with one powerful bite.

Patupiri build bottle-shaped mud-nests in the caves but you are more likely to see them in flight. Tjalpu-tjalpu glide for insects high on the cliff faces.















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#### Tjanpi – spinifex

This is a specialised habitat on the rocky slopes around Kata Tjuta. This particular spinifex species forms a very prickly, fine-needled hummock and you will find it just off the track at points along the Valley of the Winds circuit.

There are two uncommon species to look for, the painted fire-tail and *mirilyirilyi* (dusky grass wren). *Mirilyirilyi* are among the larger wrens and bounce over boulders with their tails cocked. When disturbed they dash away, running with their tails lowered. They are very shy but are known to appear momentarily, calling, singing and running about the rocks.

### Puti – woodlands and shrublands

This habitat is accessible along most major roads in the park and consists of grevilleas, hakeas and desert oaks, all of which offer food and shelter for the following species: patilpa (Port Lincoln ringneck), tjalpu-tjalpu (little woodswallow), tjintir-tjintirpa (willy wagtail), piyar-piyarpa (galah), pititjaku-pititjaku (pied butcherbird), kurparu (Australian magpie), kalaya (emu), kaanka (little and Torresian crows) and kirkinpa (brown goshawk). Patilpa are often seen in desert oaks feeding on seeds. Pairs or flocks of tjalpu-tjalpu search on the wing for insects or perch waiting for insects to pass. You will see many in trees beside the road.

Although they feed mainly on insects, you may see them taking nectar and pollen. They have divided tongues which enable them reach into the centre of flowers.

## Puti wanari - mulga

Mulga is a common tree in the park and grows in stands. There are good stands next to the road to Kata Tjuta and you may find *mirilyirilyi* (dusky grass wren), *mininy-mininypa* (chestnut-rumped thornbill), *tjintu-tjintu* (inland thornbill), *tjitirara* (spiny-cheeked honeyeater), *tjintir-tjintirpa* (willy wagtail), *tjalpu-tjalpu* (black-faced woodswallow), *watu-watu* (grey shrike-thrush), *tjuun-tjuunpa* (white-browed babbler), and *warutjilyarpa* (grey-headed honeyeater).

*Tjukurpa* tells how *tjintir-tjintirpa* hears faint sounds of singing coming from the northeast. Happily she realises that the *mala* (rufous hare-wallaby people) ceremonies have started. As an expression of her pleasure, she smiles and forms the *ikari*, a cave near *Mutitjulu* at the base of Uluru.

The *Tjukurpa* associated with *nyii nyii* tells of the travels of these bird ancestors and there is an inma (ceremony) for *nyii-nyii* which is an important part of ceremonial life.

## Tali and pila - open grasslands and dune areas

*Tali* and *pila* are the two most widespread habitats and they are also the first areas to show the effect of drought. The dunes are particularly fragile so please minimise your disturbance. You might see *miititi* (crimson chat), *mirilyirilyi* (dusky grass wren), *kakalyalya* (pink cockatoo), *pirunkura* (singing honeyeater), *kirkinpa*, and *tjalpu-tjalpu*.

#### Get the checklist and app

A bird checklist to accompany this fact sheet is available from the Cultural Centre. Naturally some birds are more difficult to locate than others. Should you find anything unusual or new, we would be interested in hearing about it.

Check out our bird-watching app. It has great images, sounds of our local birdlife, where to spot birds in the park and an audio guide of bird names. Download the app today at <a href="https://www.parksaustralia.gov.au/iphone">www.parksaustralia.gov.au/iphone</a>. Meanwhile, happy bird watching!







