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**NEW** Local Land Services Murray



# WIRRAMINNA BURRUMBUTTOCK

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## Wirraminna's Journey

.sbnalbooW (zsend mud of native plants and wildlife habitat found in Boxgarden beds. These features offer a great diversity large dam, wetlands, natural woodland and native walk around the 4 hectare park, you will pass a stock reserve and public watering place. As you Established in 1995, Wirraminna is set on an old

and the threatened Squirrel Glider. waterways, skinks, many bird species, possums of animals such as native bees, frogs around the wildflowers and grasses which attract a range woodland contain many locally rare native shrubs. declining biodiversity. The gardens and natural and wetlands on farms to redress problems of projects that aim to restore native vegetation Wirraminna presents a model for local Landcare Developed and maintained by local volunteers,

and the changes that have occurred since European settlement. of the Burrumbuttock district to help visitors understand the local ecology, Our work is aimed at restoring the original plant communities and habitats

and well-being and is a venue for regional events.

Wirraminna generates community pride, health

ennimerit to the solution of Wirraminna

Frog enclosure and environmental education

visitors. BBQ, picnic and toilet facilities provided.

public to learn about native habitat for wildlife.

Providing a place for students and the general

Recognising Wiradjuri culture through the

habitat for a diverse range of birds and animals. Restoring Box-Gum Grassy Woodland provides

for visitors to enjoy and learn about our natural Wirraminna offers a diversity of opportunities

WIRRAMINNA

ENVIRONMENTAL EDUCATION CENTRE

Howlong Rd

WWW.WIRRAMINNA.ORG

Burrumbuttock NSW 2642

Email: admin@wirraminna.org

Phone: 02 6029 3185

Discover Wirraminna

Self-guided walks, bird watching, photography and

art for local, regional and international

planting of a themed garden bed.

Cultural Recognition

Home to native fish aquaria, Southern Corroboree

'Friends of Wirraminna' contribute to the

stitana Benefits

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Discovery Centre

resources.

msiruoT

**T**ducation

Biodiversity

environment.

through volunteer activities.



Wirraminna is run by a small group of volunteers. We are grateful to all our supporters for the help they give us.

Our major supporters include:

- Greater Hume Shire Council
- Murray Local Land Services
- Hume Bank

Seed Production Area

- Murray-Darling Basin Authority
- Office of Environment and Heritage
- Albury/Wodonga Australian Native Plants Society

management across the Murray-Darling Basin. connects school students with natural resource environment and its education outreach program Wirraminna provides an engaging learning

## Creative Catchment Kids

schools. for primary and secondary An environmental literacy program

## Visits to Wirraminna

activities using the resources in the park. Regional schools can visit Wirraminna for learning

### In-school Support

environment. and classroom connections with the local at Wirraminna, as well as curriculum support and delivery of environmental education services Schools receive support in the use of resources

### Southern Corroboree Frog Program

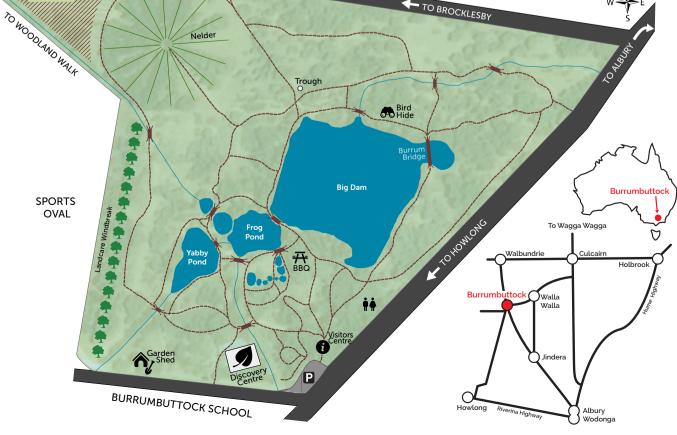
endangered species. vilia critically to this critically The Corroboree Frog display enables visitors













## Our Feature Gardens

Indjimarra showcases native plants used by the Wiradjuri people. These include plants for food, fibre, medicines, tools, weapons, utensils, fire making and spiritual values. Smell the Chocolate Lilies, run your fingers through the Grass Trees leaves and admire the colourful Quandong fruits if they are ripe.

The **Wildflower Bed** contains wildflowers and shrubs which, once widespread in the area, are now only occasionally found on roadsides.

The **Art and Craft Bed** features plants with unusual bark, leaves, flowers or fruits. These include Banksias, Hakeas, Eucalypts, Grevilleas and Wollemi pines.

Several gardens contain non-local native plants such as *Eremophila*, *Correa*, *Melaleuca*, *Grevillea* and *Thryptomene*. Acacias are featured in the **Wattle Gardens** and generally throughout the park. A range of ornamental Eucalypts, She Oaks, Callitris pines and trees suitable for **agroforestry** are also grown.



Nest boxes provide homes for wildlife.

## Homes for Wildlife

Wirraminna has lots of large old trees which provide important habitat for wildlife. As well as shedding lots of branches and leaf litter, these old trees often contain hollows. Many birds, bats, lizards, possums and gliders make their homes in these hollows.

Not only are old trees scarce in our landscape, but so are the middle-aged ones which will become the old hollow-bearing trees for future generations. Nest boxes in a range of sizes provide homes for wildlife while the woodlands regenerate. Other wildlife homes are provided by stumps, logs, and fallen branches - this messy stuff is vital habitat.

Riparian habitats, the wet areas around the edges of ponds and streams, are also important areas for wildlife. They provide shelter and food for both land and water animals.

## Saving Our Woodlands

Box-Gum Grassy Woodland once covered much of the Burrumbuttock district. Over time, it has been cleared and now only tiny remnants remain on roadsides, along railway lines and in some farm paddocks. The volunteers at Wirraminna are gradually reintroducing shrubs and ground cover species to the remnant woodland. This regeneration is occurring around the dam bank.

Wirraminna is also restoring eight hectares of adjacent public land. This paddock has some remnant trees and a scattering of native grasses in the weedy pasture that reflects its grazing history. In 2013, the area was planted with clumps of trees and shrubs and fenced plots are used for trialling grassland restoration techniques. A network of mown pathways allows local residents to walk, exercise dogs and enjoy the birdlife.

## From Grasses to Trees...

Wirraminna contains a mix of planted gardens and natural grassy woodland habitat. A remnant stand of White Box, Yellow Box and Blakely's Red Gum with a grassy understorey persists around the dam.

Bush regeneration practices are being used to replace weeds with native shrubs and ground cover species. These understorey plants, now declining in the wild, are also featured in the wildflower garden bed. The vibrant green and gold of the many wattles are important understorey shrubs and provide excellent habitat for insects, birds, possums and gliders.

The disappearance of understorey plants from roadsides and farms has prompted Wirraminna to establish a seed production area. This area provides bulk seeds for revegetation work and preserves the local plant gene pool.

## A Chorus of Birds

The most obvious group of native animals that you can see in Wirraminna are the birds, with over 150 different kinds spotted in the area.

In the summer, Dollarbird's return to nest in their favourite tree hollow and are often seen swooping over the main dam, while ducks, herons and other water birds feed by the water's edge.

In winter, robins can be seen in the more densely wooded areas - look out for a flash of red. Superb Fairy-wrens and Red-browed Finches now call Wirraminna home after many years of revegetation. The melodious call

vegetation. The melodious call of the Grey Shrike-thrush can often be heard as they follow volunteers working in the gardens.

## Fur, Fins and Scales

Wirraminna is home to lots of other wildlife. Lizards make their homes under logs and in the leaf litter, yabbies burrow in mud and frogs make foam egg masses in the reedbeds. Microbats flutter through the woodland, feasting on thousands of flying insects every night.

Keep a lookout for Swamp Wallabies which might be resting during the heat of the day and echidnas poking about. Possums and Squirrel Gliders emerge from their hollows at night to feed.

The rough, loose bark on the old trees, and the plentiful leaf litter, shelter numerous spiders, beetles and occasionally tiny scorpions. Native bees are often busy around the flowering shrubs and wildflowers in warm weather.

Fallen leaf litter and logs are important wildlife habitat.

Southern Corroboree Frogs are critically endangered.