What have we got here



Squirrel Gliders

The large scattered eucalypt trees, native grasses and wildflowers of Box-Gum Grassy Woodlands provide homes for native animals, birds, reptiles and insects. One of the very special animals (or mammal) is the Squirrel Glider.

- Squirrel Gliders are medium-sized marsupials that have a distinct dark stripe running down between their eyes to their back.
- They have soft bushy tails and their fur is a blue-grey colour.
- Squirrel Gliders have a unique membrane between their front and back legs which spreads like a parachute when they leap from tree to tree.
- Squirrel Glider tails are used as rudders to guide their descent and help them navigate between trees and branches.
- They can glide up to 50 metres in one single leap!
- Squirrel Gliders are nocturnal animals which means that they are only awake during the night.
- They eat insects, eucalypt and wattle sap, nectar, pollen, seeds and invertebrates.
- They are classed as a vulnerable species in New South Wales under the Threatened Species Conservation Act 1995.
- Squirrel Gliders require trees with hollows for use as refuge and nesting sites.
- Hollows with tight-fitting entrances, in dead and live trees are used to keep larger animals out.
- Squirrel Gliders have two offspring between May and December.
- The Squirrel Gliders' biggest threat is the loss of habitat, mainly hollows, for them to nest in.
- Other threats include loss of food in the understorey, being preyed on by cats and foxes, and by getting caught in barb wire fences.
- We can help Squirrel Gliders by being responsible cat owners, protecting trees with hollows, keeping understorey shrubs for their food sources, and installing nest boxes.



Box-Gum Grassy Woodlands Fact Sheet

Activities

Squirrel Gliders

- 1. What does nocturnal mean?
- 2. When is the breeding season for the Squirrel Glider?

3. What food does the Squirrel Glider eat?

4. How do Squirrel Gliders move from tree to tree?

- 5. Write a paragraph describing the Squirrel Glider.
- 8. Squirrel Gliders can glide 50 metres. Measure 50 meters out on the oval and count how many steps you take to walk it. Can you throw or kick a ball that far?
- 9. Make a paper glider and see how far it will fly.
- 6. Make a poster showing the threats to Squirrel Gliders and how people can help them.
- 10. What are some ways we can help the Squirrel Glider?

Box-Gum Grassy Woodlands Fact Sheets compiled by Miss Stacee Staunton-Latimer, Wirraminna Environmental Education Centre Sketches drawn by Crystal Kirk, Year 8 student, Burrumbuttock Copyright Murray Darling Association and Burrumbuttock Public School - 2011

7. Draw a picture of a suitable nest box

that you can make for Squirrel Gliders. (Go to www.wirraminna.org - follow the prompts to Squirrel Glider Project)