

Austrolestes leda



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Wandering Ringtail





Austroargiolestes icteromelas







## **Damselflies**



The insect order Odonata contains two suborders: Anisoptera (dragonflies) (below left) and Zygoptera (damselflies) (below right). They are often difficult to tell apart. Generally, you can distinguish between the two sub-orders in that dragonflies:

- Are usually larger and more robust than damselflies;
- Fly more directly, rather than flutter like damselflies;
- Hold their wings flat while perching, while damselflies hold their wings closed above their bodies;
- Have hindwings of a different shape than forewings, whereas damselflies wings are very similar, and
- Have eyes that are much closer together (sometimes even touching), while damselflies' eyes are usually clearly separated.

There are, of course, some important exceptions to the above criteria. For example, the flatwings (Argiolestidae), a common damselfly genus in Southeast Queensland, hold their wings—as their name suggests—flat while perching. The Diphlebia (rockmasters) are strong and powerful damselflies that fly strongly and dwarf several dragonfly species, such as the pygmy percher (Nannodiplax rubra). There are a number of other exceptions as well.

This brochure includes images of the 27 most commonly recorded Odonata species in the Brisbane local government area on the website inaturalist.ala.org.au at Feb 2022.

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In memory of Deniss Reeves (1933-2017) a long-standing member of the Queensland Naturalists' Club, and a passionate odonatologist.

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## **Dragonflies**

Male

Male

Male

Male

Male



**Blue Skimmer** Orthetrum caledonicum

Female



**Scarlet Percher** Diplacodes haematodes

**Fiery Skimmer** Orthetrum villosovittatum

**Wandering Percher** 

Female Diplacodes bipunctata



**Blue Skimmer** Orthetrum caledonicum



**Scarlet Percher** Diplacodes haematodes



Fiery Skimmer



**Wandering Percher** 



**Chalky Percher** Diplacodes trivialis



Yellow-striped Flutterer Rhyothemis phyllis



**Black-headed Skimmer** 



**Australian Tiger** Ictinogomphus australis



**Chalky Percher** 



**Graphic Flutterer** 

Rhyothemis graphiptera



**Black-headed Skimmer** 

Female

Male

Female



**Australian Emerald** Hemicordulia australiae

Male

Male



**Red Arrow** Rhodothemis lieftincki



Slender Skimmer (Green Marsh Hawk) Sexes similar



Palemouth Brachydiplax denticauda

**Australian Emperor** Anax papuensis



**Red Arrow** Rhodothemis lieftincki



**Common Glider** 



Palemouth Brachydiplax denticauda

Female



Austrogomphus amphiclitus



**Black-faced Percher** Diplacodes melanopsis



**Water Prince** Hydrobasileus brevistylus



Pygmy Percher Nannodiplax rubra



**Stout Vicetail** Hemigomphus heteroclytus



**Black-faced Percher** Diplacodes melanopsis



**Yellow-tipped Tigertail** 



**Pygmy Percher** Nannodiplax rubra



**Blue-spotted Hawker** Adversaeschna brevistyla