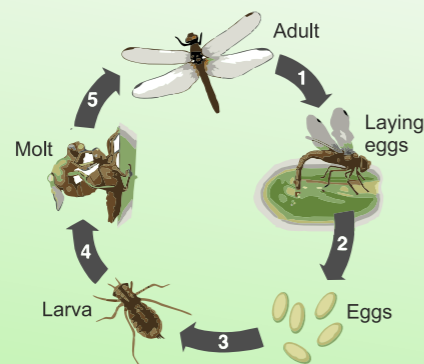
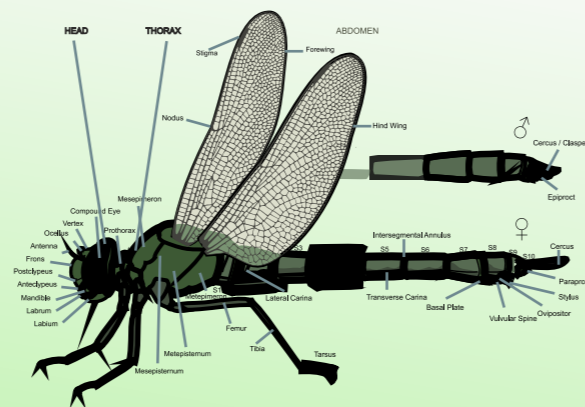


LIFE CYCLE OF ODONATA



MORPHOLOGY



DRAGONFLY & DAMSELFLY - MAIN FEATURES & DIFFERENCES

Dragonfly	Main features	Damsel fly
<ul style="list-style-type: none"> Large eyes normally close together covering most of its head The hind wings are larger than the forewings. They keep wings open and horizontally spread and perpendicular to the body during rest. Broader bodies 		<ul style="list-style-type: none"> Located on either side of its head Almost equal in shape and usually keep wings closed when at rest. Slender and elongated bodies

Tips to observe odonata:

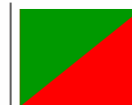
- Best time - during full sun light
- Best months - April to October.
- Best places - around water body
- Keep silent and still
- Be patient
- Maintain your distance
- Avoid bright coloured clothes
- Avoid using strong perfume

Hotspots for odonates

- Okhla bird sanctuary, Noida
- Yamuna Biodiversity park, Wazirabad
- Surajpur wetland - Greater Noida
- Dhanauri wetland
- Basai wetland
- Sanjay Van
- Sultanpur National park
- Asola Bhatti Wildlife Sanctuary

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DRAGONFLY FESTIVAL 2018



Dragonflies & Damselflies

Introduction - Dragonflies and Damselflies are beautiful predatory insects and are indicators of healthy wetland habitats. Generally brightly coloured, they are active by day, and almost all species lay their eggs in or near water. The larvae or nymphs develop aquatically and take to the air once they are adults.

Natural History - Dragonflies and Damselflies belong to the Order Odonata and their ancestors were some of the earliest winged insects to have evolved, around 300 million years ago.

Why Odonates are so valuable - Dragonflies and Damselflies are important in the food chain both as predators and as prey. A variety of animals feed on them including birds, amphibians, reptiles, small mammals and other insects. Carnivorous as nymphs, they eat mosquito larvae and other aquatic life, and as adults feed on insect including mosquitoes that cause diseases like dengue and malaria.

🦋 Dragonfly 🦋 Damselfly



🦋 Trumpet tail
Acisoma panorpoides



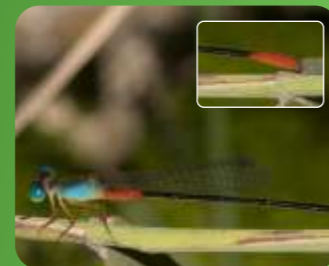
🦋 Pygmy dartlet
Agriocnemis pygmaea



🦋 Ditch jewel
Brachythemis contaminata



🦋 Granite ghost
Bradinopyga geminata



🦋 Orange-tailed marsh dart
Ceriagrion cerinorubellum



🦋 Coromandel marsh dart
Ceriagrion coromandelianum



🦋 Ruddy Marsh Skimmer
Crocothemis servilia



🦋 Black Ground Skimmer
Diplacodes lefebvrii



🦋 Blue Ground Skimmer
Diplacodes trivialis

🦋 Dragonfly 🦋 Damselfly



🦋 Pixie dartlet
Ischnura nursei



🦋 Golden dartlet
Ischnura rubilio



🦋 Fulvous forest skimmer
Neurothemis fulvia



🦋 Pied paddy skimmer
Neurothemis tullia



🦋 Crimson-tailed marsh hawk
Orthetrum pruinatum



🦋 Green marsh hawk
Orthetrum sabina



🦋 Three-striped blue dart
Pseudagrion decorum



🦋 Common picture wing
Rhyothemis variegata



🦋 Brown dusk hawk
Zyxomma petiolatum