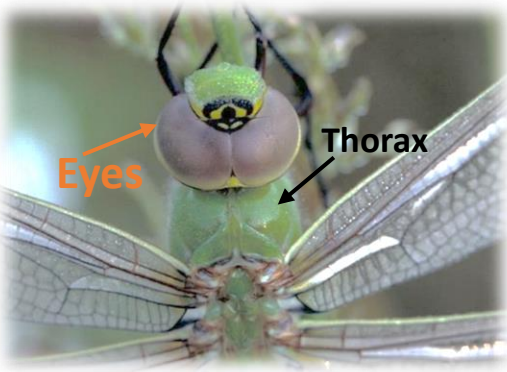


# Green Darner Dragonfly (*Anax junius*)



## Characteristics:

- 3-4 inches, making them one of the largest
- Brown eyes with a “target” mark on their face
- Males have green thorax and a abdomen with wide blue lateral stripes; females have green thorax with a purple-gray abdomen
- Only darner to have blunt teeth on back of head & lay eggs in tandem

## Location:

- Florida year round, all U.S. to Canada
- Migrate in Summer

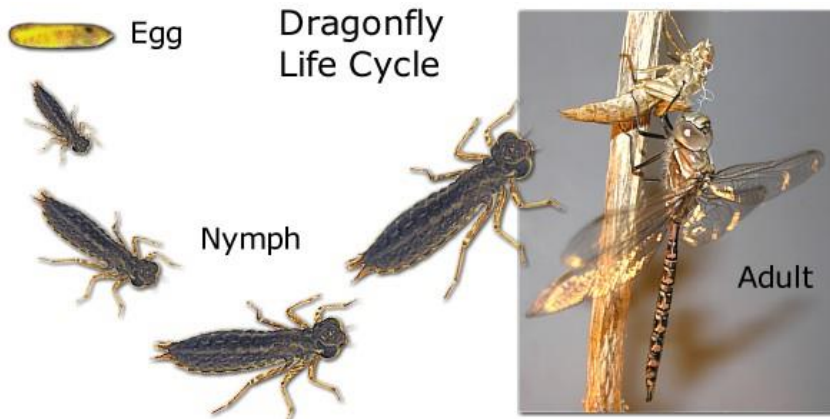
## Mating:

- Male chases female to catch her then inserts the tip of his abdomen behind her head
- Female hangs on a stem of a plant to slowly enter water to make a slit in stem and lay eggs inside



## Nymph:

- Predators to small fish, tadpoles, worms
- Called “Naiads”, green-brown in color, and get 2 inches long
- Large bulb-like eyes, thick oval bodies with 3 extensions
- Gills are internal—not visible





Female

# Eastern Pondhawk Dragonfly (*Erythemis simplicicollis*)



Male

## Characteristics:

- 2 inches
- Male is pale blue with green face and white cerci (upper appendage)
- Juvenile male has a green thorax
- Females are green with black rectangular dorsal spots on middle of abdomen
- Two pairs of heavy veined wings; front pair shorter and narrower than the rear pair
- Eats damselflies, grasshoppers, butterflies, other dragonflies
- Aggressive—eats nymphs

## Location:

- Eastern U.S.
- Florida year round

## Mating:

- Male chases female to catch her then inserts the tip of his abdomen behind her head; she raises her abdomen forming a “wheel”
- Lays up to 900 eggs under water in vegetation guarded by male



Young  
Male

## Nymph:

- Eat invertebrates
- Green coloring
- Large bulb-like eyes, thick oval bodies with 3 extensions
- Gills are internal—not visible
- Lower lip that they project to hook their prey



“wheel”

