

*Plesionika edwardsii* (Brandt, 1851)  
Soldier Striped Shrimp

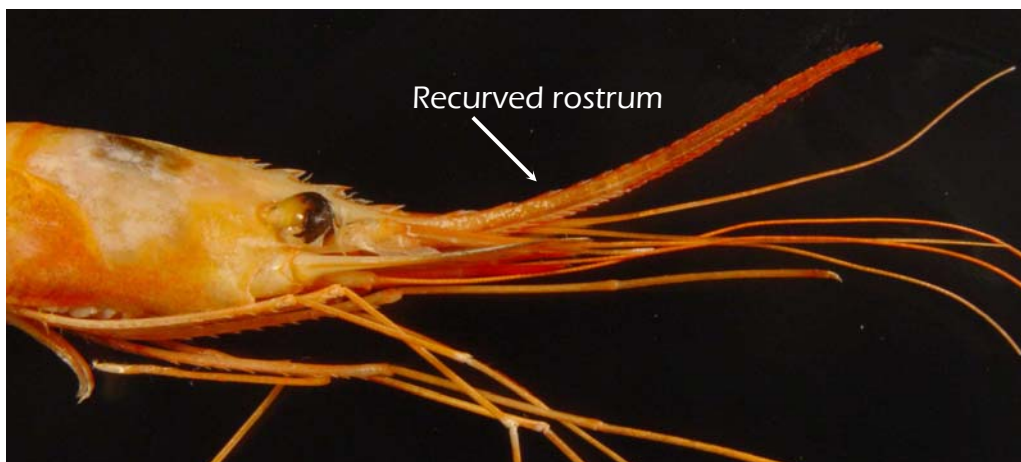
Order Decapoda  
Suborder Pleocyemata  
Infraorder Caridea  
Family Pandalidae

References used: Pequegnat (1970), Abele and Kim (1986)

**Diagnostic characters:** Rostrum at least twice as long as carapace, **strongly recurved**, and armed with about **28 small dorsal teeth, more widely spaced proximally than distally and about 40 ventral teeth**; ventral teeth extend entire length of rostrum; carpus of last three pereopods less than twice the length of propodus; minute epipods on at least first two pereopods; fresh specimens translucent with red stripes running length of abdominal segments and telson.

**Habitat:** 183 to 421 m.

**Range:** Western Atlantic, Carolinas through Florida Straights; Gulf of Mexico, Campeche.



*Plesionika longicauda* (Rathbun, 1901)

Order Decapoda  
Suborder Pleocyemata  
Infraorder Caridea  
Family Pandalidae

References used: Pequegnat (1970), Abele and Kim (1986)

**Diagnostic characters:** Rostrum at least twice as long as carapace, **nearly horizontal**, and armed with about **40 small, evenly spaced teeth dorsally and about 30 teeth ventrally**; no epipods on any of pereopods; second pereopods unequal, longer one reaching to end of antennal scale and its carpus with about 20 segments; fresh specimens translucent with red stripes running length of abdominal segments and telson; eggs of female bright blue.

**Habitat:** Generally from 53 to 412 m (29 to 225 fathoms).

**Range:** Southwestern North Atlantic; Caribbean Sea; Northeast Gulf of Mexico.

