**Common Name:** Toe-biter  
**Latin Name:** *Abedus herberti*

**Family:** Belostomatidae  
**Order:** Heteroptera  
**Class:** Insecta  
**Phylum:** Arthropoda

**Natural History:**

**Permits Required:** No  
**Life Stage:** Adult  
**Ease of Care:** Easy

**Housing:**

- **Temp:** 80  
- **Humidity:** 100%

**Substrate:** water with sand or a rocky bottom  
**Choose One:** Group  
**# of Animals per Exhibit:** 2 per 10 gal.  
**Compatible Species:** N/A

- **Enclosure Description:** An aquarium type set up with a screen cover or lid.  
- **Lighting/Photoperiod:** 6-8 Hours  
- **Furniture/Props:** A few aquatic plants and a few sticks or pieces of wood and a large rock can be added  
- **Escape Concerns:** climbing out

**Other Concerns/Precautions:**

**Husbandry**

- **Diet/Frequency of Feeding:** Small fish/ Super worms/Meal worms/Crickets  
- **Care:** Daily  
- **Enrichment:**
  - **Medical/Health Concerns:** Can give a very painfull bite!  
  - **Treatment:**  
  - **Keeper Safety:** A small net should be used to handle these animals

**Education**

- **Do you handle species directly with the guests?** No  
- **If Yes or No how do you use the species with the guest:** Viewing only  
- **Conservation/Population Status:** N/A

**Personal Comments:**

**Submitted by (name and email):** Adam G. Stern  Astern@zsf.org  **Date:** 18-Apr-06  **Name of Institution:** Miami Metrozoo

TITAG 19 August 2005