

Phylum Arthropoda
Class Malacostraca
Superorder Eucarida
Order Decapoda
Suborder Caridea
Family Alpheidae

Betaeus harrimani

Coloration: Translucent except for chromatophores in distinct pattern. Small red chromatophores usually surrounded by dark blue spots. There are two broad bands on dorsal part of carapace separated by thin middorsal line, unpigmented except between eyes. Two colored patches at base of antennae, uropods red w/white setae and cheliped red w/tip clear. **May turn pale green when preserved.**

Defining Characteristics:

- Body deep but somewhat compressed
- Shell thin and smooth
- Eye round, stout, stalk with sharp spine on inner margin
- Antennule: peduncle long, first segment with keel-like ventral tooth
- Stylocerite moderately long, acute tip
- Inner antennule flagellum longer than carapace
- Antennae scale shorter than telson
- P1 very stout, merus shorter than chela
- Chela has a large tooth on fixed finger
- Tips of Chela interlocking

Illustration

