Phylum Arthropoda

Class Malacostraca

Superorder Eucarida

Order Decapoda

Suborder Reptantia

Infraorder Brachyura

Family Pinnotheridae

Pinnixa franciscana

Coloration:

Defining Characteristics:

- Carapace flat or slightly convex
- Carapace surface strongly pitted
- Carapace twice as wide as long
- Carapace not strongly calcified
- Interorbital portion of carapace inflated
- Bilobe cardiac crest on frontal margin of carapace
- Anterolateral aspect of carapace with granulate or serrate edge
- Chela diagnostic
- Tips of fingers in Chela cross each other
- Anterior face of chela with prominent line of densely packed granules forming ridge just above ventral margin
- Dorsal margin of propodus on Chela granulate
- Fixed finger of chela straight or curving upward; not deflexed
- Dactylus nearly equal to or exceeding length of propodus on P4

Illustration

