



<http://www.auburn.edu/cosam/collections/fish/links/index.htm>

## **Pugnose Minnow** *Opsopoeodus emiliae*

### **Characteristics**

- **cross-hatched pattern** on back and upper half-entire side
- **small, strongly upturned mouth**
- **small, crowded scales** on front half of nape
- **dorsal fin origin over-slightly behind pelvic fin origin**
- **complete lateral line w/ 36-40 scales**

### **Ecology and Distribution**

- **found in clear to turbid vegetated lakes, swamps, oxbows, and sluggish streams of all sizes**