

Pirate Perch *Aphredoderus sayanus*

Habitat Preference: Pirate perch in Iowa occur in widely scattered locations along the Mississippi River and several major tributary streams. Most frequently it is found in the quiet pools and backwaters that are characterized by clear, warm water, absence of current and abundant aquatic plant life or organic debris for cover.



Threats:

- Increased siltation from poor upland treatment.
- Loss of weedy habitat.
- Altering of natural water flow through drainage, channelization, and creating dams.
- Water pollution from agricultural runoff and urban discharge.

Habitat Improvement Guidelines:

- Implement proper upland management to keep sediment from reaching streams and rivers.
- Promote weedy habitat growth
- Cease channelization of all streams, creeks, and rivers.
- Remove dams whenever possible and when not possible create fish passageways over dams.
- Create buffers along streams to filter nutrients out of agricultural runoff and urban discharge.