blue catfish
Ictalurus furcatus

Kingdom: Animalia
Phylum: Chordata
Class: Actinopterygii
Order: Siluriformes
Family: Ictaluridae

**FEATURES**
The blue catfish may attain an average length of 20 to 44 inches. It is similar in appearance to the channel catfish but may be distinguished from it by its long, straight-edged anal fin and the absence of dark spots on the body. The blue catfish is pale blue to green on its back and sides and has a white belly. Its fins are colorless or white except for dark edges on the dorsal and tail fins. White barbels are present on the chin. The fish’s body in front of the dorsal fin slopes downward steeply.

**BEHAVIORS**
The blue catfish may be found in the Mississippi, Illinois, Ohio and Wabash rivers in Illinois. This catfish lives in areas of swift current in rivers over a silt-free mud, sand or gravel bottom. The blue catfish migrates in rivers based on water temperature. It swims downstream in winter and back upstream in summer. This fish spawns in spring and summer. The male cleans out a nest that may be under a riverbank, under a drift pile or a submerged log or in a muskrat or beaver burrow. The yellow eggs are deposited in the nest. Eggs hatch in about one week, and the young fish stay at the nest for about another week. The male guards the nest until the young leave it. The blue catfish uses its barbels to find food. It feeds mainly on the bottom, eating fishes, insects, crayfish, clams and mussels.

**ILLINOIS STATUS**
common, native

Unless otherwise noted, photos and images © Illinois Department of Natural Resources.
Aquatic Habitats
rivers and streams

Woodland Habitats
none

Prairie and Edge Habitats
none