Threatened and Endangered Species in Forests of Wisconsin

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Wisconsin Department of Natural Resources - Division of Forestry and the Bureau of Endangered Resources,
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WISCONSIN
DEPT. OF NATURAL RESOURCES

Fish

PUGNOSE SHINER

Overview

Forestry activities directly and indirectly affect streams, rivers and lakes—and the organisms that live in them. Forested and otherwise well-vegetated slopes near streams are less subject to erosion and siltation.

For most native fish, pure water and clean rocky or sandy streambeds are essential for reproduction, feeding and respiration. Excessive amounts of sediments, whether suspended in water or settled on streambeds, are detrimental to water quality and the fish or other rare, interesting, and valuable organisms living in the streams.

Wisconsin's Department of Natural Resources, Bureau of Forestry, developed a set of Best Management Practices (BMPs) to assist landowners in protecting water quality. Interested landowners should contact the Bureau (see Appendix II) for a copy of *Wisconsin's Forestry Best Management Practices for Water Quality*.

There are 21 state-listed endangered and threatened fish species in Wisconsin. Following are a series of maps that show the ranges of the 9 species of fish associated with forested watersheds.

CRYSTAL DARTER

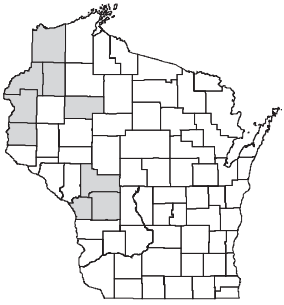
(Ammocrypta asperlla)

Federal Status: Not Listed
State Status: Endangered

GILT DARTER

(Percina evides)

Federal Status: Not Listed
State Status: Threatened



GRAVEL CHUB

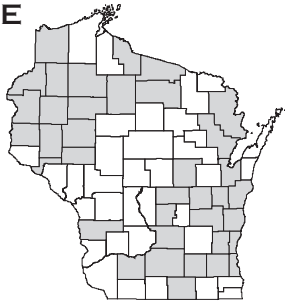
(Hybopsis x-punctata)

Federal Status: Not Listed
State Status: Endangered

GREATER REDHORSE

(Moxostoma valenciennesi)

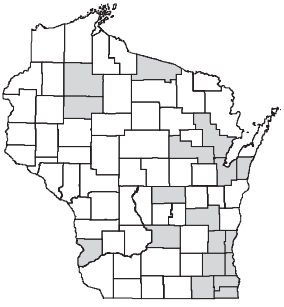
Federal Status: Not Listed
State Status: Threatened



LONGEAR SUNFISH

(Lepomis megalotis)

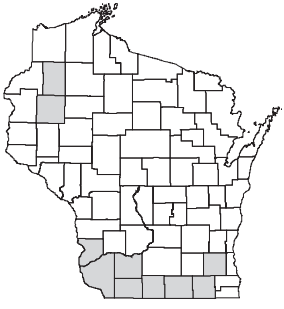
Federal Status: Not Listed
State Status: Threatened



OZARK MINNOW

(Dionda nubila)

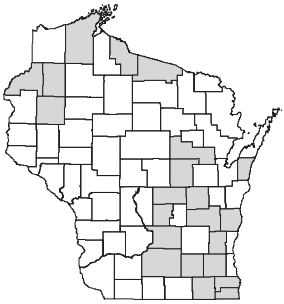
Federal Status: Not Listed
State Status: Threatened



PUGNOSE SHINER

(Notropis anogenus)

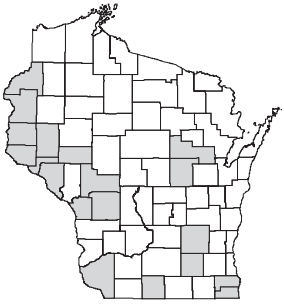
Federal Status: Not Listed
State Status: Threatened



RIVER REDHORSE

(Moxostoma carinatum)

Federal Status: Not Listed
State Status: Threatened



STARHEAD TOPMINNOW

(Fundulus nottii)

Federal Status: Not Listed
State Status: Endangered