

## Appendix A. Rare Species or Natural Communities in the Main Stem St. Croix River

Scientific Name	Common Name	Status		Location
		U.S.	State	
	<b><u>Fish</u></b>			
<u>Acipenser fulvescens</u>	Lake Sturgeon	C2	RULE	St. Croix River St. Croix R. - Kettle Rapids St. Croix R. - Osceola St. Croix R. - Riverside St. Croix R. - St. Croix Falls St. Croix R. - St. Croix Falls Dam
<u>Anguilla rostrata</u>	American Eel		NONE	St. Croix River
<u>Alosa chrysochloris</u>	Skipjack Herring		END	St. Croix River St. Croix R. - Hudson
<u>Hiodon alosoides</u>	Goldeye		END	St. Croix River St. Croix R. - Stillwater
<u>Notropis amnis</u>	Pallid Shiner		END	St. Croix River
<u>Notropis anogenus</u>	Pugnose Shiner		THR	St. Croix River
<u>Notropis texanus</u>	Weed Shiner		NONE	St. Croix River St. Croix R. - Hudson St. Croix R. - Osceola St. Croix R. - Stillwater
<u>Macrhybopsis aestivalis</u>	Speckled Chub		THR	St. Croix River St. Croix R. - Osceola
<u>Opsopoeodus emiliae</u>	Pugnose Minnow		NONE	St. Croix River St. Croix R. - Island
<u>Cycleptus elongatus</u>	Blue Sucker	C2	THR	St. Croix River St. Croix R. - Kettle Rapids St. Croix R. - Osceola St. Croix R. - St. Croix Falls
<u>Moxostoma carinatum</u>	River Redhorse		THR	St. Croix River
<u>Moxostoma valenciennesi</u>	Greater Redhorse		THR	St. Croix River St. Croix R. - Osceola
<u>Ammocrypta asprella</u>	Crystal Darter	C2	END	St. Croix River St. Croix R. - Apple River Mouth St. Croix R. - Osceola
<u>Ammocrypta clara</u>	Western Sand Darter		NONE	St. Croix River St. Croix R. - Island St. Croix R. - Osceola St. Croix R. - St. Croix Falls St. Croix R. - Stillwater
<u>Etheostoma asprigene</u>	Mud Darter		NONE	St. Croix R. - Stillwater
<u>Percina evides</u>	Gilt Darter		THR	St. Croix River
	<b><u>Dragonflies</u></b>			
<u>Gomphurus lineatifrons</u>	Splendid Clubtail		NONE	St. Croix R. - CTH O Boat Landing
<u>Gomphurus ventricosus</u>	Skillet Clubtail		NONE	St. Croix R. - CTH O Boat Landing
<u>Hylogomphus viridifrons</u>	Green-Faced Clubtail		NONE	St. Croix R. - CTH O Boat Landing
<u>Ophiogomphus howei</u>	Pygmy Snaketail	C2	END	St. Croix R. - CTH O Boat Landing St. Croix R. - Narrows
<u>Stylurus amnicola</u>	Riverine Clubtail		NONE	St. Croix R. - CTH O Boat Landing
<u>Stylurus spinicers</u>	Arrow Clubtail		NONE	St. Croix R. - Narrows
	<b><u>Mussels</u></b>			
<u>Alasmidonta marginata</u>	Elktoe		RULE	St. Croix R. - Greenburg Island St. Croix R. - St. Croix Islands
<u>Anodonta imbecillis</u>	Paper Pondshell		RULE	St. Croix R. - St. Croix Islands
<u>Cumberlandia monodonta</u>	Spectacle Case	C2	END	St. Croix R. - Interstate Park St. Croix R. - Marine on St. Croix St. Croix R. - Goose Creek
<u>Cyclonaias tuberculata</u>	Purple Wartyback		END	St. Croix R. - Hudson Islands St. Croix R. - Osceola
<u>Ellipsaria lineolata</u>	Butterfly		END	St. Croix R. - St. Croix Islands
<u>Epioblasma triquetra</u>	Snuffbox	C2	END	St. Croix R. - Interstate Park St. Croix R. - Osceola
<u>Fusconaia ebena</u>	Ebony Shell		END	St. Croix R. - Hudson Islands
<u>Lampsilis higgins</u>	Higgins' Eye	LE	END	Lake St. Croix St. Croix R. - Houlton St. Croix R. - Hudson St. Croix R. - Marine on St. Croix
<u>Pleurobema sintoxia</u>	Round Pigtoe		RULE	St. Croix R. - Chases Brook St. Croix R. - Hudson Islands St. Croix R. - St. Croix Islands

<u>Quadrula fragosa</u>	Winged Mapleleaf	LE	END	St. Croix R.-Hudson St. Croix R.-Interstate Park
<u>Quadrula metanevra</u>	Monkeyface		THR	St. Croix R.-Folsom Lake St. Croix R.-Osceola
<u>Simpsonaias ambigua</u>	Salamander Mussel	C2	THR	St. Croix R.-Folsom Lake
<u>Tritogonia verrucosa</u>	Buckhorn		THR	St. Croix R.-Folsom Lake St. Croix R.-Greenburg Island St. Croix R.-North Hudson St. Croix R.-Osceola St. Croix R.-St. Croix Islands
<b><u>Communities</u></b>				
Floodplain Forest	Floodplain Forest		NONE	St. Croix Islands
Emergent Aquatic	Emergent Aquatic		NONE	St. Croix Islands

Source: Wisconsin Natural Heritage Working List, WDNR, Bureau of Endangered Resources

Key: Scientific Name: Scientific name used by the Wisconsin Natural Heritage Inventory Program.

Common Name: Standard, contrived, or agreed upon common names.

U.S. Status: Protection category designated by the U.S. Fish and Wildlife Service indicating the biological status of a species in the United States. LE = listed endangered; LT = listed threatened; LELT = listed endangered in part of its range, threatened in a different part; PE = proposed endangered; PT = proposed threatened; PEPT = proposed endangered, threatened; C1 = candidate, proposed for listing; C2 = candidate, under review for listing; 3A = former candidate, rejected because of presumed extinction; 3B = former candidate, rejected because it's considered a synonym or hybrid; 3C = former candidate, rejected because more common or adequately protected.

WI Status: Protection category designated by the WDNR indicating the biological status of a species in Wisconsin. END = endangered; THR = threatened; RULE = protected or regulated by some other state or federal legislation or policy, e.g. migratory birds and game species; NONE = no laws regulating use; PEND = proposed endangered; PTHR = proposed threatened.

Special Concern species are species identified in the "WI Status" column as PEND, PTHR, RULE, or NONE. Special Concern species are species about which some problem of abundance or distribution is suspected but not yet proved. The main purpose of this category is to focus attention on certain species before they become threatened or endangered.