

Michigan Wildlife Habitat Incentives Program Priority Habitats (Fiscal Year 2010)

Wildlife Habitat Incentives Program (WHIP) projects submitted in Fiscal Year 2010 that will positively impact **Threatened and Endangered Species** or **Existing Remnant Natural Communities** (found in the following list) will **receive the highest priority for funding** (provided sufficient funding is available and all other eligibility and application requirements are met) and will be eligible for **Enhanced Cost-Share with a 15-Year WHIP Contract as priority funds are available.**

Community Name	Category	State Rank	Global Rank
Boreal Forest	forest	S3	GU
Dry Northern Forest	forest	S3	G3?
Dry Southern Forest	forest	S3	G4
Dry-mesic Northern Forest	forest	S3	G4
Dry-mesic Southern Forest	forest	S3	G4
Mesic Northern Forest	forest	S3	G4
Mesic Southern Forest	forest	S3	G2G3
Wooded Dune and Swale Complex	forest	S3	G3
Alvar	grass	S1	G2?
Dry-mesic Prairie	grass	S1	G3
Hillside Prairie	grass	S1	G3
Mesic Prairie	grass	S1	G2
Mesic Sand Prairie	grass	S1	G2
Northern Bald	grass	S1	GU
Dry Sand Prairie	grass	S2	G3
Granite Bedrock Glade	grass	S2	G3G5
Great Lakes Barrens	grass	S2	G3
Limestone Bedrock Glade	grass	S2	G2G4
Volcanic Bedrock Glade	grass	S2	GU
Open Dunes	grass	S3	G3
Abandoned Mines	other	?	?
Cave	other	S1	G4?
Granite Lakeshore Cliff	other	S1	GU
Volcanic Lakeshore Cliff	other	S1	GU
Granite Bedrock Lakeshore	other	S2	G4G5
Granite Cliff	other	S2	G4G5
Limestone Bedrock Lakeshore	other	S2	G3
Limestone Cliff	other	S2	G4G5
Limestone Lakeshore Cliff	other	S2	G4G5
Sandstone Bedrock Lakeshore	other	S2	G4G5
Sandstone Cliff	other	S2	G4G5
Sandstone Cobble Shore	other	S2	G2G3
Sandstone Lakeshore Cliff	other	S2	G3
Sinkhole	other	S2	G3G5
Volcanic Cliff	other	S2	G4G5
Limestone Cobble Shore	other	S3	G2G3

Sand and Gravel Beach	other	S3	G3?
Volcanic Bedrock Lakeshore	other	S3	G4G5
Volcanic Cobble Shore	other	S3	G4G5
Bur Oak Plains	savanna	S1	G1
Lakeplain Oak Openings	savanna	S1	G2?
Oak Barrens	savanna	S1	G2?
Oak Openings	savanna	S1	G1
Oak-Pine Barrens	savanna	S2	G3
Pine Barrens	savanna	S2	G3
Inland Salt Marsh	wetland	S1	G1
Coastal Fen	wetland	S2	G1G2
Coastal Plain Marsh	wetland	S2	G2
Interdunal Wetland	wetland	S2	G2?
Patterned Fen	wetland	S2	GU
Great Lakes Marsh	wetland	S3	G2
Intermittent Wetland	wetland	S3	G2
Inundated Shrub Swamp	wetland	S3	G4
Muskeg	wetland	S3	G4G5
Northern Fen	wetland	S3	G3
Poor Fen	wetland	S3	G3
Wet-mesic Flatwoods	wetland/forest	S2	G2G3
Floodplain Forest	wetland/forest	S3	G3?
Hardwood-Conifer Swamp	wetland/forest	S3	G4
Rich Conifer Swamp	wetland/forest	S3	G4
Rich Tamarack Swamp	wetland/forest	S3	G4
Southern Hardwood Swamp	wetland/forest	S3	G3
Northern Hardwood Swamp	wetland/forest	S3?	G4
Lakeplain Wet Prairie	wetland/grass	S1	G2
Lakeplain Wet-mesic Prairie	wetland/grass	S1	G1?
Wet Prairie	wetland/grass	S2	G3
Wet-mesic Prairie	wetland/grass	S2	G2
Wet-mesic Sand Prairie	wetland/grass	S2	G2G3
Prairie Fen	wetland/grass	S3	G3
Southern Wet Meadow	wetland/grass	S3	G4?
Boreal Forest	forest	S3	GU
Dry Northern Forest	forest	S3	G3?
Dry Southern Forest	forest	S3	G4

NOTE: All projects that claim T & E benefits or High Priority Habitat Restoration must be reviewed by the NRCS State Biologist for verification prior to approval of highest priority and/or enhanced cost-share.

Community Descriptions are found in Michigan NRCS Biology Technical Note #14.

Rank Explanations*

GRANK: The priority assigned by The Association for Biodiversity Information's national office for data collection and protection based upon the element's status throughout its entire world-wide range. Criteria not based only on number of occurrences; other critical factors also apply. Note that ranks are frequently combined. What the codes mean - includes all possible codes:

G1 = critically imperiled globally because of extreme rarity (5 or fewer occurrences range-wide or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.

G2 = imperiled globally because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extinction throughout its range.

G3 = either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range (e.g. a single western state, a physiographic region in the East) or because of other factor(s) making it vulnerable to extinction throughout its range; in terms of occurrences, in the range of 21 to 100.

G4 = apparently secure globally, though it may be quite rare in parts of its range, especially at the periphery.

G5 = demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.

GH = of historical occurrence throughout its range, i.e. formerly part of the established biota, with the expectation that it may be rediscovered (e.g. Bachman's Warbler).

GU = possibly in peril range-wide, but status uncertain; need more information.

GX = believed to be extinct throughout its range (e.g. Passenger Pigeon with virtually no likelihood that it will be rediscovered).

G? = incomplete data.

Q = taxonomy uncertain.

T = subspecies.

U = unmappable through out the global geographic extent ? = questionable

SRANK: The priority assigned by the Michigan Natural Features Inventory for data collection and protection based upon the element's status within the state. Criteria not based only on number of occurrences; other critical factors also apply. Note that ranks are frequently combined. What the codes mean - includes all possible codes:

S1 = critically imperiled in the state because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extirpation in the state.

S2 = imperiled in state because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extirpation from the state.

S3 = rare or uncommon in state (on the order of 21 to 100 occurrences).

S4 = apparently secure in state, with many occurrences.

S5 = demonstrably secure in state and essentially ineradicable under present conditions.