

Elements by Townrange for Manitowoc County

The Natural Heritage Inventory (NHI) database contains recent and historic element (rare species and natural community) observations. A generalized version of the NHI database is provided below as a general reference and should not be used as a substitute for a WI Dept of Natural Resources NHI review of a specific project area. The NHI database is dynamic, records are continually being added and/or updated. The following data are current as of 11/04/2011:

Town Range

Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
<i>Calypso bulbosa</i>	Fairy Slipper	THR		S2	G5	Plant-
<i>Carex lenticularis</i>	Shore Sedge	THR		S2	G5	Plant-
<i>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
<i>Ranunculus cymbalaria</i>	Seaside Crowfoot	THR		S2	G5	Plant-
016N021E						
<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
016N022E						
<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
016N023E						
<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
017N021E						
<i>Aplectrum hyemale</i>	Putty Root	SC		S2S3	G5	Plant
<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
<i>Lake--hard bog</i>	Lake--Hard Bog	NA		S2	GNR	Community-
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
<i>Northern wet forest</i>	Northern Wet Forest	NA		S4	G4	Community-
<i>Open bog</i>	Open Bog	NA		S4	G5	Community-
<i>Southern dry-mesic forest</i>	Southern Dry-mesic Forest	NA		S3	G4	Community
<i>Wilsonia citrina</i>	Hooded Warbler	THR		S2S3B	G5	Bird
017N022E						
<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
017N023E						
<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant-
<i>Calamovilfa longifolia var. magna</i>	Sand Reedgrass	THR		S2	G5T3T5	Plant
<i>Clay seepage bluff</i>	Clay Seepage Bluff	NA		S2	GNR	Community-
<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
<i>Hendersonia occulta</i>	Cherrystone Drop	THR		S2S3	G4	Snail
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
<i>Penstemon pallidus</i>	Pale Beardtongue	SC		S1	G5	Plant
<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
<i>Vertigo elatior</i>	Tapered Vertigo	SC/N		S3	G5	Snail
018N021E						
<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
<i>Chlosyne gorgone</i>	Gorgone Checker Spot	SC/N		S3	G5	Butterfly

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
018N022E	<i>Aplectrum hyemale</i>	Putty Root	SC		S2S3	G5	Plant
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Open bog</i>	Open Bog	NA		S4	G5	Community-
	<i>Striatura ferrea</i>	Black Striate	SC/N		S2	G5	Snail
	<i>Vitrina angelicae</i>	Transparent Vitrine Snail	SC/N		S1	G5	Snail
018N023E	<i>Ammodramus henslowii</i>	Henslow's Sparrow	THR		S2S3B	G4	Bird
	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant~
	<i>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
	<i>Erimyzon sucetta</i>	Lake Chubsucker	SC/N		S3	G5	Fish~
	<i>Lake--deep, hard, seepage</i>	Lake--Deep, Hard, Seepage	NA		S2	GNR	Community-
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Sturnella neglecta</i>	Western Meadowlark	SC/M		S2B	G5	Bird
018N024E	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant~
	<i>Calamovilfa longifolia var. magna</i>	Sand Reedgrass	THR		S2	G5T3T5	Plant
	<i>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N021E	<i>Botaurus lentiginosus</i>	American Bittern	SC/M		S3B	G4	Bird~
	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird~
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B, S4N	G5	Bird~
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	SC/M		S2B	G5	Bird~
	<i>Southern hardwood swamp</i>	Southern Hardwood Swamp	NA		S2	G4?	Community-
019N022E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B, S1N	G5	Bird~
	<i>Hendersonia occulta</i>	Cherrystone Drop	THR		S2S3	G4	Snail
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N023E	<i>Bird Rookery</i>	Bird Rookery	SC		SU	G5	Other~
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B, S4N	G5	Bird~
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish~
	<i>Northern dry-mesic forest</i>	Northern Dry-mesic Forest	NA		S3	G4	Community
	<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Sturnella neglecta</i>	Western Meadowlark	SC/M		S2B	G5	Bird
	<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
	<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
019N024E							
	<i>Artemisia dracunculus</i>	Dragon Wormwood	SC		S2	G5	Plant
	<i>Bartramia longicauda</i>	Upland Sandpiper	SC/M		S2B	G5	Bird
	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant-
	<i>Calamovilfa longifolia var. magna</i>	Sand Reedgrass	THR		S2	G5T3T5	Plant
	<i>Falco peregrinus</i>	Peregrine Falcon	END		S1S2B	G4	Bird
	Migratory Bird Concentration Site	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	Northern dry-mesic forest	Northern Dry-mesic Forest	NA		S3	G4	Community
	<i>Ranunculus cymbalaria</i>	Seaside Crowfoot	THR		S2	G5	Plant-
	<i>Sturnella neglecta</i>	Western Meadowlark	SC/M		S2B	G5	Bird
	<i>Tofieldia glutinosa</i>	Sticky False-asphodel	THR		S2S3	G4G5	Plant-
	<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
	<i>Tyto alba</i>	Barn Owl	END		SNA	G5	Bird
019N025E							
	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant-
	<i>Calamovilfa longifolia var. magna</i>	Sand Reedgrass	THR		S2	G5T3T5	Plant
	Great lakes beach	Great Lakes Beach	NA		S2	G3	Community-
	Migratory Bird Concentration Site	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Salix cordata</i>	Sand Dune Willow	END		S1	G4	Plant
019N026E							
	<i>Coregonus zenithicus</i>	Shortjaw Cisco	SC/H		S1	G3	Fish-
020N021E							
	<i>Poa paludigena</i>	Bog Bluegrass	THR		S3	G3	Plant-
020N022E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	Northern wet forest	Northern Wet Forest	NA		S4	G4	Community-
	<i>Quadrula metanevra</i>	Monkeyface	THR		S2	G4	Mussel-
	<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant
020N023E							
	<i>Ammodramus henslowii</i>	Henslow's Sparrow	THR		S2S3B	G4	Bird
	<i>Bartramia longicauda</i>	Upland Sandpiper	SC/M		S2B	G5	Bird
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
020N024E							
	<i>Acris crepitans</i>	Northern Cricket Frog	END		S1	G5	Frog-
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Ammodramus henslowii</i>	Henslow's Sparrow	THR		S2S3B	G4	Bird
	<i>Bartramia longicauda</i>	Upland Sandpiper	SC/M		S2B	G5	Bird
	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant-
	Emergent marsh	Emergent Marsh	NA		S4	G4	Community-
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-

Town Range		State	Federal	State	Global	Group
Scientific Name	Common Name	Status	Status	Rank	Rank	Name
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	SC/M		S2B	G5	Bird-
<i>Sturnella neglecta</i>	Western Meadowlark	SC/M		S2B	G5	Bird
O20N025E						
<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant-
<i>Calamagrostis stricta</i>	Slim-stem Small Reed Grass	SC		S3	G5	Plant-
<i>Calamovilfa longifolia</i> var. <i>magna</i>	Sand Reedgrass	THR		S2	G5T3T5	Plant
<i>Carex sychnocephala</i>	Many-headed Sedge	SC		S2	G4	Plant-
<i>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
<i>Cicindela hirticollis rhodensis</i>	Beach-dune Tiger Beetle	SC/N		S1	G5T4	Beetle-
<i>Cirsium pitcheri</i>	Dune Thistle	THR	LT	S2	G3	Plant
<i>Copablepharon michiganensis</i>	A Noctuid Moth	SC/N		S1S3	G1G2	Moth-
<i>Elymus lanceolatus</i> ssp. <i>psammophilus</i>	Thickspike	THR		S2	G5T3	Plant
<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
<i>Grammia phyllira</i>	Phyllira Tiger Moth	SC/N		S2	G4	Moth
<i>Great lakes beach</i>	Great Lakes Beach	NA		S2	G3	Community-
<i>Great lakes dune</i>	Great Lakes Dune	NA		S2	G3	Community-
<i>Great Lakes Ridge and Swale</i>	Great Lakes Ridge and Swale	NA		S2	G3	Community-
<i>Hardwood swamp</i>	Hardwood Swamp	NA		S3	G4	Community-
<i>Interdunal wetland</i>	Interdunal Wetland	NA		S1	G2?	Community-
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Northern sedge meadow</i>	Northern Sedge Meadow	NA		S3	G4	Community-
<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
<i>Orobanche fasciculata</i>	Clustered Broomrape	THR		S1	G4	Plant
<i>Phalaropus tricolor</i>	Wilson's Phalarope	SC/M		S1B	G5	Bird-
<i>Primula mistassinica</i>	Bird's-eye Primrose	SC		S3	G5	Plant
<i>Salix cordata</i>	Sand Dune Willow	END		S1	G4	Plant
<i>Southern sedge meadow</i>	Southern Sedge Meadow	NA		S3	G4?	Community-
<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
<i>Wilsonia citrina</i>	Hooded Warbler	THR		S2S3B	G5	Bird
O21N022E						
<i>Adlumia fungosa</i>	Climbing Fumitory	SC		S2S3	G4	Plant
<i>Bat Hibernaculum</i>	Bat Hibernaculum	SC		S3	GNR	Other
<i>Diplazium pycnocarpon</i>	Glade Fern	SC		S2	G5	Plant
<i>Hendersonia occulta</i>	Cherrystone Drop	THR		S2S3	G4	Snail
<i>Jeffersonia diphylla</i>	Twinleaf	SC		S3	G5	Plant
<i>Lythrurus umbratilis</i>	Redfin Shiner	THR		S2	G5	Fish-
<i>Moist cliff</i>	Moist Cliff	NA		S4	GNR	Community
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Vertigo hubrichti</i>	Midwest Pleistocene Vertigo	END		S1	G3	Snail
	<i>Viola rostrata</i>	Long-spurred Violet	SC		S2S3	G5	Plant
021N023E							
	<i>Adlumia fungosa</i>	Climbing Fumitory	SC		S2S3	G4	Plant
	<i>Bartramia longicauda</i>	Upland Sandpiper	SC/M		S2B	G5	Bird
	<i>Jeffersonia diphylla</i>	Twinleaf	SC		S3	G5	Plant
	<i>Lake--soft bog</i>	Lake--Soft Bog	NA		S4	GNR	Community-
	<i>Moist cliff</i>	Moist Cliff	NA		S4	GNR	Community
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Sturnella neglecta</i>	Western Meadowlark	SC/M		S2B	G5	Bird
	<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant
	<i>Viola rostrata</i>	Long-spurred Violet	SC		S2S3	G5	Plant
	<i>Vitrina angelicae</i>	Transparent Vitrine Snail	SC/N		S1	G5	Snail
021N024E							
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
021N025E							
	<i>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
	<i>Great lakes beach</i>	Great Lakes Beach	NA		S2	G3	Community-
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
022N022E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
022N023E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
022N024E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
023N023E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
023N024E							
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-

This report lists locations for all elements occurring in Manitowoc County, since many element occurrences cross county boundaries, it may also list townships from additional counties.