

## Elements by Townrange for Sheboygan 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>Alder thicket</i>	Alder Thicket	NA		S4	G4	Community-
<i>Astragalus neglectus</i>	Cooper's Milkvetch	END		S1	G4	Plant
<i>Elymus lanceolatus ssp. psammophilus</i>	Thickspike	THR		S2	G5T3	Plant
<i>Gentiana alba</i>	Yellow Gentian	THR		S4	G4	Plant
<i>Platanthera hookeri</i>	Hooker's Orchid	SC		S2	G4	Plant
<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant
007N022E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
008N021E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
008N022E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
009N021E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
009N022E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
010N020E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
010N021E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
010N022E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
011N019E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
011N020E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
011N021E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
012N019E						
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
012N020E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
012N021E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
013N018E	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
013N019E	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird-
	<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Erimyzon sucetta</i>	Lake Chubsucker	SC/N		S3	G5	Fish-
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	<i>Notropis anogenus</i>	Pugnose Shiner	THR		S2	G3	Fish-
	<i>Shrub-carr</i>	Shrub-carr	NA		S4	G5	Community-
	<i>Thamnophis butleri</i>	Butler's Gartersnake	THR		S3S4	G4	Snake-
013N020E	<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird-
	<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Erimyzon sucetta</i>	Lake Chubsucker	SC/N		S3	G5	Fish-
	<i>Etheostoma microperca</i>	Least Darter	SC/N		S3	G5	Fish-
	<i>Hardwood swamp</i>	Hardwood Swamp	NA		S3	G4	Community-
	<i>Lake--deep, hard, drainage</i>	Lake--Deep, Hard, Drainage	NA		S3	GNR	Community-
	<i>Lake--shallow, hard, seepage</i>	Lake--Shallow, Hard, Seepage	NA		SU	GNR	Community-
	<i>Luxilus chrysocephalus</i>	Striped Shiner	END		S1	G5	Fish-
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	<i>Northern wet forest</i>	Northern Wet Forest	NA		S4	G4	Community-
	<i>Notropis anogenus</i>	Pugnose Shiner	THR		S2	G3	Fish-
	<i>Open bog</i>	Open Bog	NA		S4	G5	Community-
	<i>Shrub-carr</i>	Shrub-carr	NA		S4	G5	Community-
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Thamnophis butleri</i>	Butler's Gartersnake	THR		S3S4	G4	Snake-
013N021E	<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	<i>Polystichum acrostichoides</i>	Christmas Fern	SC		S2	G5	Plant
	<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
013N022E	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	SC/M		S2B	G5	Bird-
	<i>Tyto alba</i>	Barn Owl	END		SNA	G5	Bird
013N023E	<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

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Elymus lanceolatus ssp. psammophilus</i>	Thickspike	THR		S2	G5T3	Plant
	<i>Galium brevipes</i>	Swamp Bedstraw	SC		S1	G4?	Plant-
	<i>Great Lakes Ridge and Swale</i>	Great Lakes Ridge and Swale	NA		S2	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>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
014N018E	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
014N019E	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Calephelis muticum</i>	Swamp Metalmark	END		S1	G3	Butterfly-
	<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
	<i>Moxostoma valenciennesi</i>	Greater Redhorse	THR		S3	G4	Fish-
	<i>Stream--fast, hard, cold</i>	Stream--Fast, Hard, Cold	NA		S4	GNR	Community-
	<i>Tamarack (rich) swamp</i>	Tamarack (Rich) Swamp	NA		S3	G3	Community-
014N020E	<i>Arigomphus villosipes</i>	Unicorn Clubtail	SC/N		S2S3	G5	Dragonfly-
	<i>Bog relict</i>	Bog Relict	NA		S3	G3	Community-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Calamagrostis stricta</i>	Slim-stem Small Reed Grass	SC		S3	G5	Plant-
	<i>Calephelis muticum</i>	Swamp Metalmark	END		S1	G3	Butterfly-
	<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
	<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
	<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Etheostoma microperca</i>	Least Darter	SC/N		S3	G5	Fish-
	<i>Hardwood swamp</i>	Hardwood Swamp	NA		S3	G4	Community-
	<i>Herp Hibernaculum</i>	Herp Hibernaculum	SC		SU	GNR	Other
	<i>Lake--shallow, hard, drainage</i>	Lake--Shallow, Hard, Drainage	NA		SU	GNR	Community-
	<i>Lake--shallow, hard, seepage</i>	Lake--Shallow, Hard, Seepage	NA		SU	GNR	Community-
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Oporornis formosus</i>	Kentucky Warbler	THR		S1S2?B	G5	Bird
	<i>Shrub-carr</i>	Shrub-carr	NA		S4	G5	Community-
	<i>Southern dry-mesic forest</i>	Southern Dry-mesic Forest	NA		S3	G4	Community
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Springs and spring runs, hard</i>	Springs and Spring Runs, Hard	NA		S4	GNR	Community-
	<i>Stream--fast, hard, cold</i>	Stream--Fast, Hard, Cold	NA		S4	GNR	Community-
	<i>Tamarack (rich) swamp</i>	Tamarack (Rich) Swamp	NA		S3	G3	Community-
	<i>Verbena simplex</i>	Narrow-leaved Vervain	SC		S1	G5	Plant
	<i>Wilsonia citrina</i>	Hooded Warbler	THR		S2S3B	G5	Bird
014N021E	<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
	<i>Calcareous fen</i>	Calcareous Fen	NA		S3	G3	Community-
	<i>Deschampsia cespitosa</i>	Tufted Hairgrass	SC		S3	G5	Plant-
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community

Town Range		State	Federal	State	Global	Group
Scientific Name	Common Name	Status	Status	Rank	Rank	Name
<i>Spring pond</i>	Spring Pond	NA		S3	GNR	Community-
<i>Springs and spring runs, hard</i>	Springs and Spring Runs, Hard	NA		S4	GNR	Community-
<i>Wilsonia citrina</i>	Hooded Warbler	THR		S2S3B	G5	Bird
014N022E						
<i>Aster furcatus</i>	Forked Aster	THR		S3	G3	Plant
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
014N023E						
<i>Aeropedellus clavatus</i>	Club-horned Grasshopper	SC/N		S2S3	G5	Grasshopper
<i>Alder thicket</i>	Alder Thicket	NA		S4	G4	Community-
<i>Botrychium campestre</i>	Prairie Dunewort	END		S1	G3G4	Plant
<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	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>Chamaesyce polygonifolia</i>	Seaside Spurge	SC		S2	G5?	Plant
<i>Charadrius melodus</i>	Piping Plover	END	LE	S1	G3	Bird-
<i>Cirsium pitcheri</i>	Dune Thistle	THR	LT	S2	G3	Plant
<i>Elymus lanceolatus ssp. psammophilus</i>	Thickspike	THR		S2	G5T3	Plant
<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
<i>Falco peregrinus</i>	Peregrine Falcon	END		S1S2B	G4	Bird
<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
<i>Galium brevipes</i>	Swamp Bedstraw	SC		S1	G4?	Plant-
<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>Lioporeus triangularis</i>	A Predaceous Diving Beetle	SC/N		S2S3	GNR	Beetle-
<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
<i>Orobanche fasciculata</i>	Clustered Broomrape	THR		S1	G4	Plant
<i>Orobanche uniflora</i>	One-flowered Broomrape	SC		S3	G5	Plant
<i>Solidago simplex var. gillmanii</i>	Dune Goldenrod	THR		S2	G5T3?	Plant
<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
<i>Trimerotropis maritima</i>	Seaside Grasshopper	SC/N		S2	G5	Grasshopper-
015N020E						
<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
<i>Carex sychnocephala</i>	Many-headed Sedge	SC		S2	G4	Plant-
<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
<i>Gentiana alba</i>	Yellow Gentian	THR		S4	G4	Plant
<i>Southern dry-mesic forest</i>	Southern Dry-mesic Forest	NA		S3	G4	Community
<i>Thamnophis butleri</i>	Butler's Gartersnake	THR		S3S4	G4	Snake-

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Thamnophis sauritus</i>	Eastern Ribbonsnake	END		S1	G5	Snake~
	<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel~
	<i>Villosa iris</i>	Rainbow Shell	END		S1	G5Q	Mussel~
	<i>Wilsonia citrina</i>	Hooded Warbler	THR		S2S3B	G5	Bird
015N021E	<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel~
	<i>Aster furcatus</i>	Forked Aster	THR		S3	G3	Plant
	<i>Calephelis muticum</i>	Swamp Metalmark	END		S1	G3	Butterfly~
	<i>Calylophus serrulatus</i>	Yellow Evening Primrose	SC		S2	G5	Plant
	<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
	<i>Herp Hibernaculum</i>	Herp Hibernaculum	SC		SU	GNR	Other
	<i>Luxilus chrysocephalus</i>	Striped Shiner	END		S1	G5	Fish~
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Springs and spring runs, hard</i>	Springs and Spring Runs, Hard	NA		S4	GNR	Community~
	<i>Thamnophis sauritus</i>	Eastern Ribbonsnake	END		S1	G5	Snake~
	<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant
	<i>Valeriana sitchensis ssp. uliginosa</i>	Marsh Valerian	THR		S2	G4Q	Plant~
015N022E	<i>Aster furcatus</i>	Forked Aster	THR		S3	G3	Plant
	<i>Luxilus chrysocephalus</i>	Striped Shiner	END		S1	G5	Fish~
015N023E	<i>Aster furcatus</i>	Forked Aster	THR		S3	G3	Plant
	<i>Cakile lacustris</i>	American Sea-rocket	SC		S3	G5	Plant~
	<i>Falco peregrinus</i>	Peregrine Falcon	END		S1S2B	G4	Bird
	<i>Galium brevipes</i>	Swamp Bedstraw	SC		S1	G4?	Plant~
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird~
	<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
	<i>Notropis nubilus</i>	Ozark Minnow	THR		S2	G5	Fish~
	<i>Penstemon hirsutus</i>	Hairy Beardtongue	SC		S1	G4	Plant
	<i>Polystichum acrostichoides</i>	Christmas Fern	SC		S2	G5	Plant
	<i>Ranunculus cymbalaria</i>	Seaside Crowfoot	THR		S2	G5	Plant~
	<i>Rhus aromatica</i>	Fragrant Sumac	SC		S1	G5	Plant
	<i>Scutellaria parvula var. parvula</i>	Small Skullcap	END		S1	G4T4	Plant
016N020E	<i>Amerorchis rotundifolia</i>	Round-leaved Orchis	THR		S1S2	G5	Plant~
	<i>Cypripedium arietinum</i>	Ram's-head Lady's-slipper	THR		S2	G3	Plant~
	<i>Etheostoma microperca</i>	Least Darter	SC/N		S3	G5	Fish~
	<i>Gentiana alba</i>	Yellow Gentian	THR		S4	G4	Plant
	<i>Platanthera leucophaea</i>	Prairie White-fringed Orchid	END	LT	S2	G2G3	Plant~
	<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant~
016N021E	<i>Anemone multifida var. hudsoniana</i>	Early Anemone	END		S1	G5T5	Plant
	<i>Artemisia dracuncululus</i>	Dragon Wormwood	SC		S2	G5	Plant
	<i>Bog relict</i>	Bog Relict	NA		S3	G3	Community~
	<i>Calylophus serrulatus</i>	Yellow Evening Primrose	SC		S2	G5	Plant

## Town Range

Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
<i>Cypripedium arietinum</i>	Ram's-head Lady's-slipper	THR		S2	G3	Plant-
<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
<i>Etheostoma microperca</i>	Least Darter	SC/N		S3	G5	Fish-
<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
<i>Gentiana alba</i>	Yellow Gentian	THR		S4	G4	Plant
<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
<i>Lake--soft bog</i>	Lake--Soft Bog	NA		S4	GNR	Community-
<i>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
<i>Northern sedge meadow</i>	Northern Sedge Meadow	NA		S3	G4	Community-
<i>Northern wet forest</i>	Northern Wet Forest	NA		S4	G4	Community-
<i>Platanthera hookeri</i>	Hooker's Orchid	SC		S2	G4	Plant
<i>Regina septemvittata</i>	Queensnake	END		S1	G5	Snake-
<i>Shrub-carr</i>	Shrub-carr	NA		S4	G5	Community-
<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
<i>Southern sedge meadow</i>	Southern Sedge Meadow	NA		S3	G4?	Community-
<i>Spring pond</i>	Spring Pond	NA		S3	GNR	Community-
<i>Springs and spring runs, soft</i>	Springs and Spring Runs, Soft	NA		SU	GNR	Community-
<i>Stream--fast, hard, cold</i>	Stream--Fast, Hard, Cold	NA		S4	GNR	Community-
<i>Thalictrum revolutum</i>	Waxleaf Meadowrue	SC		S2	G5	Plant-
<i>Thamnophis sauritus</i>	Eastern Ribbonsnake	END		S1	G5	Snake-
<i>Triglochin palustris</i>	Slender Bog Arrow-grass	SC		S3	G5	Plant-
<i>Trisetum melicoides</i>	Purple False Oats	END		S1	G4	Plant
<i>Valeriana sitchensis ssp. uliginosa</i>	Marsh Valerian	THR		S2	G4Q	Plant-
016N022E						
<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
<i>Viola rostrata</i>	Long-spurred Violet	SC		S2S3	G5	Plant
016N023E						
<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
017N021E						
<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
017N022E						
<i>Alasmidonta viridis</i>	Slippershell Mussel	THR		S2	G4G5	Mussel-
<i>Venustaconcha ellipsiformis</i>	Ellipse	THR		S3	G4	Mussel-
017N023E						
<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-

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