

## Elements by Townrange for Outagamie 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>Cypripedium candidum</i>	Small White Lady's-slipper	THR		S3	G4	Plant-
<i>Plantago cordata</i>	Heart-leaved Plantain	END		S1	G4	Plant-
018N015E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
018N018E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
018N019E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N013E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N014E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N015E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N018E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
019N020E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
020N013E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
020N014E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
020N015E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Southern hardwood swamp</i>	Southern Hardwood Swamp	NA		S2	G4?	Community-
020N016E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
<i>Southern hardwood swamp</i>	Southern Hardwood Swamp	NA		S2	G4?	Community-
020N018E						
<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
O20N019E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
O20N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
O21N013E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O21N014E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O21N015E	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird-
	<i>Empidonax virescens</i>	Acadian Flycatcher	THR		S3B	G5	Bird
	<i>Glyptemys insculpta</i>	Wood Turtle	THR		S2	G4	Turtle-
	<i>Hardwood swamp</i>	Hardwood Swamp	NA		S3	G4	Community-
	<i>Lake--shallow, hard, seepage</i>	Lake--Shallow, Hard, Seepage	NA		SU	GNR	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 forest</i>	Northern Wet Forest	NA		S4	G4	Community-
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Southern dry-mesic forest</i>	Southern Dry-mesic Forest	NA		S3	G4	Community
	<i>Southern hardwood swamp</i>	Southern Hardwood Swamp	NA		S2	G4?	Community-
O21N016E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
O21N017E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Carex formosa</i>	Handsome Sedge	THR		S2	G4	Plant
	<i>Cyripedium arietinum</i>	Ram's-head Lady's-slipper	THR		S2	G3	Plant-
	<i>Gentiana alba</i>	Yellow Gentian	THR		S4	G4	Plant
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
	<i>Trillium nivale</i>	Snow Trillium	THR		S3	G4	Plant
	<i>Tyto alba</i>	Barn Owl	END		SNA	G5	Bird
	<i>Valeriana sitchensis ssp. uliginosa</i>	Marsh Valerian	THR		S2	G4Q	Plant-
O21N018E	<i>Falco peregrinus</i>	Peregrine Falcon	END		S1S2B	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
O21N019E	<i>Falco peregrinus</i>	Peregrine Falcon	END		S1S2B	G4	Bird

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<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>Northern mesic forest</i>	Northern Mesic Forest	NA		S4	G4	Community
	<i>Ruellia humilis</i>	Hairy Wild-petunia	END		S2	G5	Plant
	<i>Southern dry-mesic forest</i>	Southern Dry-mesic Forest	NA		S3	G4	Community
021N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
022N013E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
022N014E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
022N015E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Black spruce swamp</i>	Black Spruce Swamp	NA		S3?	G5	Community-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Chlosyne gorgone</i>	Gorgone Checker Spot	SC/N		S3	G5	Butterfly
	<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
	<i>Emergent marsh - wild rice</i>	Emergent Marsh - Wild Rice	NA		S3	G3G4	Community-
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Erynnis lucilius</i>	Columbine Dusky Wing	SC/N		S2S3	G4	Butterfly
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Lycaeides melissa samuelis</i>	Karner Blue	SC/FL	LE	S3	G5T2	Butterfly
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Notropis texanus</i>	Weed Shiner	SC/N		S3	G5	Fish-
	<i>Open bog</i>	Open Bog	NA		S4	G5	Community-
	<i>Protonotaria citrea</i>	Prothonotary Warbler	SC/M		S3B	G5	Bird-
	<i>Stenelmis fuscata</i>	A Riffle Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
022N016E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Carex formosa</i>	Handsome Sedge	THR		S2	G4	Plant
	<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Notropis texanus</i>	Weed Shiner	SC/N		S3	G5	Fish-
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Stenelmis antennalis</i>	A Riffle Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Stenelmis fuscata</i>	A Riffle Beetle	SC/N		S2S3	GNR	Beetle-

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O22N017E	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
O22N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
O23N015E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Botaurus lentiginosus</i>	American Bittern	SC/M		S3B	G4	Bird-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Carex formosa</i>	Handsome Sedge	THR		S2	G4	Plant
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
	<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
	<i>Notropis texanus</i>	Weed Shiner	SC/N		S3	G5	Fish-
	<i>Phegopteris hexagonoptera</i>	Broad Beech Fern	SC		S2	G5	Plant
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Stenelmis antennalis</i>	A Riffle Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Stenelmis fuscata</i>	A Riffle Beetle	SC/N		S2S3	GNR	Beetle-
O23N016E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Alder thicket</i>	Alder Thicket	NA		S4	G4	Community-
	<i>Ammocrypta clara</i>	Western Sand Darter	SC/N		S3	G3	Fish-
	<i>Ammodramus henslowii</i>	Henslow's Sparrow	THR		S2S3B	G4	Bird
	<i>Botaurus lentiginosus</i>	American Bittern	SC/M		S3B	G4	Bird-
	<i>Brachycercus ojbwe</i>	Ojibwe Small Square-gilled Mayfly	SC/N		S2S3	G3	Mayfly-
	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird-
	<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
	<i>Emergent marsh</i>	Emergent Marsh	NA		S4	G4	Community-
	<i>Emergent marsh - wild rice</i>	Emergent Marsh - Wild Rice	NA		S3	G3G4	Community-
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Haliaeetus leucocephalus</i>	Bald Eagle	SC/P		S4B,S4N	G5	Bird-
	<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 dry forest</i>	Northern Dry Forest	NA		S3	G3?	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>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Notropis texanus</i>	Weed Shiner	SC/N		S3	G5	Fish-
	<i>Parameletus chelifera</i>	A Primitive Minnow Mayfly	SC/N		S1S3	G5	Mayfly-
	<i>Protonotaria citrea</i>	Prothonotary Warbler	SC/M		S3B	G5	Bird-
	<i>Rallus elegans</i>	King Rail	SC/M		S1B	G4	Bird-
	<i>Simpsonaias ambigua</i>	Salamander Mussel	THR		S2	G3	Mussel-
	<i>Southern hardwood swamp</i>	Southern Hardwood Swamp	NA		S2	G4?	Community-

Town Range	Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
	<i>Trienodes nox</i>	A Long-horned Casemaker Caddisfly	SC/N		S2S3	G5	Caddisfly-
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O23N017E	<i>Chlosyne gorgone</i>	Gorgone Checker Spot	SC/N		S3	G5	Butterfly
O23N019E	<i>Glyptemys insculpta</i>	Wood Turtle	THR		S2	G4	Turtle-
	<i>Wormaldia shawnee</i>	A Fingernet Caddisfly	SC/N		S1S3	G4G5	Caddisfly-
O23N021E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
O24N015E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Bird Rookery</i>	Bird Rookery	SC		SU	G5	Other-
	<i>Buteo lineatus</i>	Red-shouldered Hawk	THR		S3S4B,S1N	G5	Bird-
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	SC/M		S2B	G5	Bird-
	<i>Open bog</i>	Open Bog	NA		S4	G5	Community-
	<i>Tamarack (poor) swamp</i>	Tamarack (Poor) Swamp	NA		S3	G4	Community-
O24N016E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish-
	<i>Agabates acuductus</i>	A Water Scavenger Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Agabus inscriptus</i>	A Predaceous Diving Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
	<i>Ammocrypta clara</i>	Western Sand Darter	SC/N		S3	G3	Fish-
	<i>Bird Rookery</i>	Bird Rookery	SC		SU	G5	Other-
	<i>Botaurus lentiginosus</i>	American Bittern	SC/M		S3B	G4	Bird-
	<i>Chlidonias niger</i>	Black Tern	SC/M		S2B	G4	Bird-
	<i>Dendroica cerulea</i>	Cerulean Warbler	THR		S2S3B	G4	Bird
	<i>Emydoidea blandingii</i>	Blanding's Turtle	THR		S3S4	G4	Turtle-
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community-
	<i>Glyptemys insculpta</i>	Wood Turtle	THR		S2	G4	Turtle-
	<i>Halipplus canadensis</i>	A Crawling Water Beetle	SC/N		S2?	GNR	Beetle-
	<i>Hydrochara leechi</i>	A Water Scavenger Beetle	SC/N		S1	GNR	Beetle-
	<i>Ixobrychus exilis</i>	Least Bittern	SC/M		S2S3B	G5	Bird-
	<i>Laccobius agilis</i>	A Water Scavenger Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Liodessus cantralli</i>	Cantrall's Bog Beetle	SC/N		S2S3	GNR	Beetle-
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community-
	<i>Notropis texanus</i>	Weed Shiner	SC/N		S3	G5	Fish-
	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	SC/M		S2B	G5	Bird-
	<i>Opsopoeodus emiliae</i>	Pugnose Minnow	SC/N		S3	G5	Fish-
	<i>Protonotaria citrea</i>	Prothonotary Warbler	SC/M		S3B	G5	Bird-
	<i>Rallus elegans</i>	King Rail	SC/M		S1B	G4	Bird-
	<i>Simpsonaias ambigua</i>	Salamander Mussel	THR		S2	G3	Mussel-
	<i>Southern mesic forest</i>	Southern Mesic Forest	NA		S3	G3?	Community
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O24N019E							

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
024N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
024N021E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
025N015E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Ammocrypta clara</i>	Western Sand Darter	SC/N		S3	G3	Fish~
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel~
	<i>Opsopoeodus emiliae</i>	Pugnose Minnow	SC/N		S3	G5	Fish~
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel~
025N016E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Ammocrypta clara</i>	Western Sand Darter	SC/N		S3	G3	Fish~
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel~
	<i>Floodplain forest</i>	Floodplain Forest	NA		S3	G3?	Community~
	<i>Northern wet-mesic forest</i>	Northern Wet-mesic Forest	NA		S3S4	G3?	Community~
	<i>Opsopoeodus emiliae</i>	Pugnose Minnow	SC/N		S3	G5	Fish~
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel~
025N019E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
025N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
025N021E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
026N015E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel~
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel~
026N016E	<i>Acipenser fulvescens</i>	Lake Sturgeon	SC/H		S3	G3G4	Fish~
	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Ammocrypta clara</i>	Western Sand Darter	SC/N		S3	G3	Fish~
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel~
	<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel~
026N020E	<i>Migratory Bird Concentration Site</i>	Migratory Bird Concentration Site	SC		SU	G3	Other
027N015E	<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel~
	<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel~

Town Range

Scientific Name	Common Name	State Status	Federal Status	State Rank	Global Rank	Group Name
<i>Tritogonia verrucosa</i>	Buckhorn	THR		S2	G4G5	Mussel-
O27N016E						
<i>Alasmidonta marginata</i>	Elktoe	SC/P		S3	G4	Mussel-
<i>Epioblasma triquetra</i>	Snuffbox	END	PE	S1	G3	Mussel-

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