

Silver Creek Biodiversity Preserve Species List

Northwest Illinois Audubon Society

* Indicates a non-native species

** Indicates a planted native species of unknown eco-type

Updated 5/14/2020

Sedges (4)

Carex blanda – Eastern Woodland Sedge
Carex pennsylvanica – Oak Sedge
Carex vulpinoidea – Fox Sedge
Scirpus atrovirens – Dark Green Rush

Ferns (5)

Cystopteris sp. – Fern
Polystichum sp. – Sword Fern
Athyrium filix-femina – Lady Fern
Dryopteris intermedia – Florist's (Intermediate) Wood Fern
Onoclea sensibilis – Sensitive Fern

Grasses (13) 6 Native

Alopecurus sp. – Foxtail *
Andropogon gerardii – Big Bluestem **
Bromus inermis – Smooth Brome *
Bromus secalinus – Chess (Cheat) *
Dactylis glomerata – Timothy *
Elymus canadensis – Canada Wild Rye **
Elymus hystrix – Bottlebrush Grass
Miscanthus sp. – Silver Grass *
Panicum virgatum – Switch Grass **
Phalaris arundinacea – Reed Canary Grass *
Phleum pretense – Timothy *
Schizachyrium scoparium – Little Bluestem **
Sorghastrum nutans – Indian Grass **

Forbs (89) 73 Native

Acalypha sp. – Three-Seed Mercury
Achillea millefolium – Yarrow
Actinomeris alternifolia – Wingstem
Aster novae-angliae – New England Aster **
Agrimonia sp. – Agrimony
Alliaria petiolata – Garlic Mustard *
Ambrosia trifida – Giant Ragweed
Anemone quinquefolia – Wood Anemone
Anemone virginiana – Tall Anemone **
Arctium sp. – Burdock *
Asclepias syriaca – Common Milkweed **
Baptisia leucantha – Tall White Indigo **
Bidens sp. – Sticktight
Boltonia sp. – Doll's Daisy **
cf. Penstemon cobaea – Showy Beard Tongue **
Circaea lutetiana var. canadensis – Enchanter's Nightshade
Cichorium intybus – Chicory *
Cirsium arvense – Field Thistle *
Cirsium vulgare – Bull Thistle *
Collinsia verna – Blue-Eyed Mary
Convallaria majalis – Lily-of-the-Valley *
Coreopsis lanceolata – Sand Coreopsis **
Cryptotaenia canadensis – Canadian Honewort
Cynoglossum officinale – Hound's Tongue *
Daucus carota – Queen Anne's Lace *

Forbs (continued)

Dentaria laciniata – Toothwort
Desmodium canadense – Showy Tick-Trefoil **
Desmodium glutinosum – Pointed Tick-Trefoil **
Dioscorea villosa – Wild Yam
Echinacea purpurea – Purple Coneflower **
Erigeron canadensis – Horseweed
Erigeron strigosus – Daisy Fleabane
Eryngium yuccifolium – Rattlesnake Master **
Eupatorium rugosum – White Snakeroot
Eupatorium sp. – Joe Pye Weed
Fragaria vesca – Wild Strawberry
Galium album – White Bedstraw
Geranium maculatum – Wild Geranium
Geum sp. – Avens
Hackelia virginiana – Stickseed
Heracleum maximum – Cow Parsnip
Heliopsis helianthoides – False Sunflower (Early Sunflower) **
Hydrophyllum virginianum – Virginia Waterleaf
Hypericum perforatum – Common St. John's Wort *
Hypericum pyramidatum – Great St. Johnswort **
Impatiens capensis – Spotted Jewelweed
Kuhnia eupatorioides – False Boneset **
Lactuca sp. – Lettuce
Lemna minor – Duckweed
Leonurus cardiac – Motherwort *
Lobelia inflata – Indian Tobacco
Lobelia siphilitica – Great Blue Lobelia
Melilotus alba – White Sweet Clover *
Monarda fistulosa – Wild Bergamot **
Nasturtium officinale – Watercress *
Pastinaca sativa – Wild Parsnip *
Penstemon digitalis – Foxglove Beardtongue **
Phytolacca americana – American Pokeweed
Pilea pumila – Clearweed
Plantago major – Common Plantain *
Podophyllum peltatum – Mayapple
Polygonum sp. – Knotgrass *
Pycnanthemum virginianum – Common Mountain Mint **
Ranunculus abortivus – Abortive Buttercup
Ratibida pinnata – Gray-Headed Coneflower **
Rudbeckia hirta – Black-Eyed Susan **
Rudbeckia laciniata – Wild Golden Glow **
Rudbeckia triloba – Brown-eyed Susan **
Rumex crispus – Curly Dock *
Scrophularia marilandica – Late Figwort
Senecio aureus – Golden Ragwort **
Silphium integrifolium – Rosinweed **
Silphium perfoliatum – Cup Plant **
Smilacina stellata – Starry False Solomon's Seal
Smilax sp. – Catbrier
Smilax sp. – Greenbrier
Solanum dulcamara – Bittersweet Nightshade
Solidago altissima – Tall Goldenrod **

Forbs (continued)

Solidago rigida – Stiff Goldenrod **
Symphotrichum lateriflorum – Calico Aster
Thlaspi arvense – Field Pennycress *
Tradescantia ohioensis – Ohio Spiderwort **
Trillium recurvatum – Prairie Trillium
Triosteum aurantiacum – Horse Gentian
Urtica dioica – Stinging Nettle
Verbena hastata – Blue Vervain **
Verbena urticifolia – White Vervain
Vernonia fasciculata – Common Ironweed **
Vicia villosa – Hairy Vetch *
Viola pubescens – Yellow Violet
Viola septentrionalis – Wood Violet

Shrubs (18) 12 Native

Berberis thunbergii – Japanese Barberry *
Cornus racemosa – Gray Dogwood
Cornus amomum – Silky Dogwood
Corylus americana – American Hazelnut
Lonicera tartarica – Tartarian Honeysuckle *
Lonicera maackii – Amur Honeysuckle *
Parthenocissus quinquefolia – Virginia Creeper
Rhamnus cathartica – Common Buckthorn *
Rhus radicans – Poison Ivy
Ribes sp. – Gooseberry
Rosa multiflora – Multiflora Rose *
Rubus allegheniensis – Common Blackberry
Rubus occidentalis – Black Raspberry
Sambucus canadensis – Elderberry
Viburnum lentago – Nannyberry
Viburnum opulus – European Highbush Cranberry *
Vitis sp. – Wild Grape
Zanthoxylum americanum – Prickly Ash

Trees (29) 27 Native

Acer negundo – Box Elder
Acer saccharinum – Silver Maple
Acer saccharum – Sugar Maple
Carya glabra – Pignut Hickory
Carya ovate – Shagbark Hickory
Celtis occidentalis – Hackberry
Crataegus sp. – Hawthorn
Fraxinus americana – White Ash
Gleditsia triacanthos – Honey Locust
Juglans nigra – Black Walnut
Juniperus virginiana – Eastern Red Cedar
Morus alba – White Mulberry *
Ostrya virginiana – Hop Hornbeam
Picea abies – Norway Spruce *
Pinus strobus – White Pine
Populus grandidentata – Big-Toothed Aspen
Prunus serotina – Black Cherry
Prunus virginiana – Choke Cherry
Ptelea trifoliata – Wafer Ash
Quercus palustris – Pin Oak
Quercus rubra – Red Oak
Quercus alba – White Oak
Quercus coccinea – Scarlet Oak
Quercus macrocarpa – Bur Oak
Salix nigra – Black Willow
Tilia americana – Basswood

Trees (continued)

Ulmus americana – American Elm
Ulmus rubra – Slippery Elm
Viburnum prunifolium – Black Haw

Mammals (5)

Coyote
Eastern Fox Squirrel
Eastern Gray Squirrel
Cottontail Rabbit
White-tailed Deer

Amphibians (1)

Rana catesbeiana – Bull Frog

Insects (20) 19 Native**Butterflies (12)**

Asterocampa celtis – Hackberry Butterfly
Bolaria bellona – Meadow Fritillary
Danaus plexippus – Monarch
Junonia coenia (Huber) – Buckeye
Libytheana carinenta bachmanii – American Snout
Papilio cresphontes – Giant Swallowtail
Papilio glaucus – Eastern Tiger Swallowtail
Papilio polyxenes asterius – Black Swallowtail
Phyciodes tharos – Pearl Crescent
Pieris rapae – European Cabbage *
Polygonia comma – Comma
Vanessa atalanta – Red Admiral

Dragonflies (3)

Libellula luctuosa – Widow Skimmer
Platthemis (Libellula) lydia – Common Whitetail
Tramea lacerata – Black Saddlebags

Moths (1)

Cucullia convexipeenis – Brown-Hooded Owllet
Euchaetes egle – Milkweed Tussock Moth

Skippers (2)

Epargyreus clarus – Silver-Spotted Skipper
Polites coras – Peck's Skipper

Other (2)

Gerris remigis – Water Strider
Prosapia bicincta – Spittle Bug

Birds (101) 98 Native

Great Blue Heron
Canada Goose
Mallard
Wood Duck
Turkey Vulture
Bald Eagle
Red-Tailed Hawk
Rough-Legged Hawk
Sharp-Shinned Hawk
Cooper's Hawk
American Kestrel
Ring-Necked Pheasant *
Wild Turkey
Killdeer
American Woodcock
Mourning Dove
Rock Pigeon *
Yellow-Billed Cuckoo

Birds (continued)

Black-Billed Cuckoo
Eastern Screech Owl
Chimney Swift
Belted Kingfisher
Northern Flicker
Red-bellied Woodpecker
Red-Headed Woodpecker
Yellow-Bellied Sapsucker
Hairy Woodpecker
Downy Woodpecker
Least Flycatcher
Great Crested Flycatcher
Eastern Wood-Pewee
Eastern Phoebe
Tree Swallow
Rough-Winged Swallow
Barn Swallow
Cliff Swallow
Blue Jay
American Crow
Black-Capped Chickadee
Tufted Titmouse
White-Breasted Nuthatch
Brown Creeper
Carolina Wren
House Wren
Winter Wren
Sedge Wren
Golden-Crowned Kinglet
Ruby-Crowned Kinglet
Blue-Gray Gnatcatcher
Eastern Bluebird
American Robin
Swainson's Thrush
Gray-Cheeked Thrush
Veery
Wood Thrush
Hermit Thrush
Gray Catbird
Brown Thrasher
Cedar Waxwing
European Starling *
Red-eyed Vireo
Warbling Vireo
Black-and-White Warbler
Blue-Winged Warbler
Golden-Winged Warbler
Tennessee Warbler
Nashville Warbler
Northern Parula Warbler
Black-Throated Green Warbler
Yellow Warbler
Magnolia Warbler
Yellow-Rumped Warbler
Chestnut-Sided Warbler
Pine Warbler
Palm Warbler
Ovenbird
Northern Waterthrush
Louisiana Waterthrush
Common Yellowthroat

Birds (continued)

Wilson's Warbler
Blackburnian Warbler
American Redstart
Mourning Warbler
Eastern Meadowlark
Red-Winged Blackbird
Baltimore Oriole
Orchard Oriole
Common Grackle
Brown-headed Cowbird
Scarlet Tanager
Northern Cardinal
House Finch
Rose-Breasted Grosbeak
Indigo Bunting
American Goldfinch
Eastern Towhee
Savannah Sparrow
American Tree Sparrow
Chipping Sparrow
Field Sparrow
White-Crowned Sparrow
White-Throated Sparrow
Swamp Sparrow
Song Sparrow
Dark-Eyed Junco