

# 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 2/15/2017

### Sedges (4)

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

### Ferns (4)

*Cystopteris sp.* – Fern  
*Polystichum sp.* – Sword Fern  
*Athyrium filix-femina* – Lady Fern  
*Dryopteris intermedia* – Florist's (Intermediate) Wood 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 (77) 62 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  
*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 \*  
*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 \*  
*Dentaria laciniata* – Toothwort  
*Desmodium canadense* – Showy Tick-Trefoil \*\*  
*Desmodium glutinosum* – Pointed Tick-Trefoil \*\*

### Forbs (continued)

*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  
*Impatiens capensis* – Jewelweed  
*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 \*  
*Ranunculus abortivus* – Abortive Buttercup  
*Ratibida pinnata* – Gray-headed Coneflower \*\*  
*Rudbeckia hirta* – Black-eyed Susan \*\*  
*Rumex crispus* – Curly Dock \*  
*Scrophularia sp.* – Figwort  
*Silphium integrifolium* – Rosinweed \*\*  
*Silphium perfoliatum* – Cup Plant \*\*  
*Smilax sp.* – Catbrier  
*Smilax sp.* – Greenbrier  
*Solanum dulcamara* – Bittersweet Nightshade  
*Solidago altissima* – Tall Goldenrod \*\*  
*Solidago rigida* – Stiff Goldenrod \*\*  
*Symphotrichum lateriflorum* – Calico Aster  
*Thlaspi arvense* – Field Pennycress \*  
*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

**Forbs (continued)**

*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 (28) 26 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

*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

*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 (13) 12 Native**

*Bolaria bellona* – Meadow Fritillary

*Danaus plexippus* – Monarch

*Epargyreus clarus* – Silver-spotted Skipper

*Gerris remigis* – Water Strider

*Papilio cresphontes* – Giant Swallowtail

*Papilio glaucus* – Eastern Tiger Swallowtail Butterfly

*Papilio polyxenes asterius* – Black Swallowtail

*Phyciodes tharos* – Pearl Crescent

*Pieris rapae* – European Cabbage Butterfly \*

*Plathemis (Libellula) lydia* – Common Whitetail

*Polygonia comma* – Comma

*Prosapia bicincta* – Spittle Bug

*Vanessa atalanta* – Red Admiral Butterfly

**Birds (98) 95 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

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

**Birds (continued)**

House Wren  
Golden-crowned Kinglet  
Ruby-crowned Kinglet  
Blue-gray Gnatcatcher  
Eastern Bluebird  
American Robin  
Swainson's Thrush  
Gray-cheeked Thrush  
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  
Yellow Warbler  
Magnolia Warbler  
Yellow-rumped Warbler  
Chestnut-sided Warbler  
Pine Warbler  
Palm Warbler  
Ovenbird  
Louisiana Waterthrush  
Common Yellowthroat  
Wilson's Warbler  
American Redstart  
Mourning Warbler  
Eastern Meadowlark  
Red-winged Blackbird  
Baltimore Oriole  
Orchard Oriole  
Common Grackle  
Brown-headed Cowbird  
Scarlet Tanager  
Northern Cardinal  
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