

**Table 8.1. All vascular species of flora recorded in the Study Area.**

Scientific Name	Common Name	NS ESA	SARA	COSEWIC	S-rank
<i>Abies balsamea</i>	Balsam Fir	-	-	-	S5
<i>Acer pensylvanicum</i>	Striped Maple	-	-	-	S5
<i>Acer rubrum</i>	Red Maple	-	-	-	S5
<i>Acer saccharum</i>	Sugar Maple	-	-	-	S4S5
<i>Acer spicatum</i>	Mountain Maple	-	-	-	S5
<i>Achillea millefolium</i>	Common Yarrow	-	-	-	SNA
<i>Agrostis</i> sp.	Unknown Bent Grass	-	-	-	-
<i>Alnus alnobetula</i>	Green Alder	-	-	-	S5
<i>Alnus incana</i>	Grey Alder	-	-	-	S5
<i>Amelanchier</i> sp.	Unknown Serviceberry	-	-	-	-
<i>Anaphalis margaritacea</i>	Pearly Everlasting	-	-	-	S5
<i>Antennaria neglecta</i>	Field Pussytoes	-	-	-	SU
<i>Anthoxanthum odoratum</i>	Large Sweet Vernal Grass	-	-	-	SNA
<i>Apocynum androsaemifolium</i>	Spreading Dogbane	-	-	-	S5
<i>Aralia hispida</i>	Bristly Sasaparilla	-	-	-	S5
<i>Aralia nudicaulis</i>	Wild Sarsaparilla	-	-	-	S5
<i>Arctium minus</i>	Common Burdock	-	-	-	SNA
<i>Aronia melanocarpa</i>	Black Chokeberry	-	-	-	S5
<i>Betula alleghaniensis</i>	Yellow Birch	-	-	-	S5
<i>Betula papyrifera</i>	Paper Birch	-	-	-	S5
<i>Betula populifolia</i>	Grey Birch	-	-	-	S5
<i>Calla palustris</i>	Wild Calla	-	-	-	S4
<i>Cardamine diphylla</i>	Two-leaved Toothwort	-	-	-	S4
<i>Cardamine pensylvanica</i>	Pennsylvania Bittercress	-	-	-	S5
<i>Carex arctata</i>	Black Sedge	-	-	-	S5
<i>Carex canescens</i>	Silvery Sedge	-	-	-	S5
<i>Carex communis</i>	Fibrous-root Sedge	-	-	-	S5
<i>Carex disperma</i>	Two-seeded Sedge	-	-	-	S5
<i>Carex intumescens</i>	Bladder Sedge	-	-	-	S5
<i>Carex leptoneuria</i>	Finely-Nerved Sedge	-	-	-	S5
<i>Carex lurida</i>	Sallow Sedge	-	-	-	S5
<i>Carex novae-angliae</i>	New England Sedge	-	-	-	S5
<i>Carex pallescens</i>	Pale Sedge	-	-	-	S5
<i>Carex radiata</i>	Eastern Star Sedge	-	-	-	S4
<i>Carex scabrata</i>	Eastern Rough Sedge	-	-	-	S5
<i>Carex scoparia</i>	Broom Sedge	-	-	-	S5
<i>Carex</i> sp.	Unknown Sedge	-	-	-	-
<i>Carex stipata</i>	Awl-fruited Sedge	-	-	-	S5
<i>Carex torta</i>	Twisted Sedge	-	-	-	S5
<i>Centaurea nigra</i>	Black Knapweed	-	-	-	SNA
<i>Chamaedaphne calyculata</i>	Leatherleaf	-	-	-	S5
<i>Chamaenerion angustifolium</i>	Fireweed	-	-	-	S5
<i>Chrysosplenium americanum</i>	American Golden Saxifrage	-	-	-	S5

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Scientific Name	Common Name	NS ESA	SARA	COSEWIC	S-rank
<i>Cinna latifolia</i>	Droping Wood Reed Grass	-	-	-	S5
<i>Claytonia caroliniana</i>	Carolina Spring Beauty	-	-	-	S4
<i>Claytosmunda claytoniana</i>	Interrupted Fern	-	-	-	S5
<i>Clintonia borealis</i>	Yellow Bluebead Lily	-	-	-	S5
<i>Coptis trifolia</i>	Three-Leaved Goldenthread	-	-	-	S5
<i>Corallorhiza maculata</i>	Spotted Coralroot	-	-	-	S4
<i>Cornus alternifolia</i>	Alternate-leaved Dogwood	-	-	-	S5
<i>Cornus canadensis</i>	Bunchberry	-	-	-	S5
<i>Cornus sericea</i>	Red Osier Dogwood	-	-	-	S5
<i>Corylus cornuta</i>	Beaked Hazelnut	-	-	-	S5
<i>Cypripedium acaule</i>	Pink Lady's-Slipper	-	-	-	S5
<i>Danthonia spicata</i>	Poverty Oat Grass	-	-	-	S5
<i>Daucus carota</i>	Queen Anne's Lace	-	-	-	SNA
<i>Dendrolycopodium dendroideum</i>	Round-branched Tree-clubmoss	-	-	-	S5
<i>Dendrolycopodium sp.</i>	Clubmoss	-	-	-	S4 - S5
<i>Sitobolium punctilobulum</i>	Eastern Hay-scented Fern	-	-	-	S5
<i>Diervilla lonicera</i>	Northern Bush Honeysuckle	-	-	-	S5
<i>Doellingeria umbellata</i>	Tall White Aster	-	-	-	S5
<i>Dryopteris carthusiana</i>	Spinulose Wood Fern	-	-	-	S5
<i>Dryopteris intermedia</i>	Evergreen Wood Fern	-	-	-	S5
<i>Dryopteris sp.</i>	Unknown Wood Fern	-	-	-	-
<i>Epilobium ciliatum</i>	Northern Willowherb	-	-	-	S5
<i>Equisetum sylvaticum</i>	Woodland Horsetail	-	-	-	S5
<i>Erigeron annuus</i>	Annual Fleabane	-	-	-	S4S5
<i>Eriophorum vaginatum</i>	Tussock Cottongrass	-	-	-	S5
<i>Eupatorium perfoliatum</i>	Common Boneset	-	-	-	S5
<i>Euphrasia nemorosa</i>	Common Eyebright	-	-	-	SNA
<i>Euthamia graminifolia</i>	Narrow-leaved Goldenrod	-	-	-	S5
<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	-	-	-	S5
<i>Fagus grandifolia</i>	American Beech	-	-	-	S3S4
<i>Fallopia cilinodis</i>	Fringed Black Bindweed	-	-	-	S5
Family Poaceae	Unknown Grasses	-	-	-	-
<i>Fragaria virginiana</i>	Wild strawberry	-	-	-	S5
<i>Fraxinus americana</i>	White Ash	-	-	-	S4
<i>Galeopsis bifida</i>	Bifid Hemp-nettle	-	-	-	SNA
<i>Galeopsis sp.</i>	Unknown Hemp-nettle	-	-	-	-
<i>Galium mollugo</i>	Smooth Bedstraw	-	-	-	SNA
<i>Galium palustre</i>	Common Marsh Bedstraw	-	-	-	S5
<i>Galium triflorum</i>	Three-flowered Bedstraw	-	-	-	S5
<i>Gaultheria hispidula</i>	Creeping Snowberry	-	-	-	S5
<i>Gaultheria procumbens</i>	Wintergreen	-	-	-	S5
<i>Geum laciniatum</i>	Rough Avens	-	-	-	S5
<i>Geum macrophyllum</i>	Large-Leaved Avens	-	-	-	S5

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<i>Glyceria canadensis</i>	Canada Manna Grass	-	-	-	S5
<i>Hamamelis virginiana</i>	American Witch-Hazel	-	-	-	S5
<i>Heracleum maximum</i>	Common Cow Parsnip	-	-	-	S5
<i>Hieracium maculatum</i>	Spotted Hawkweed	-	-	-	SNA
<i>Hieracium</i> sp.	Unknown Hawkweeds	-	-	-	SNA
<i>Hypericum canadense</i>	Canada St John's-wort	-	-	-	S5
<i>Hypopitys monotropa</i>	Pinesap	-	-	-	S4
<i>Ilex mucronata</i>	Mountian Holly	-	-	-	S5
<i>Ilex verticillata</i>	Common Winterberry	-	-	-	S5
<i>Impatiens capensis</i>	Spotted Jewelweed	-	-	-	S5
<i>Iris versicolor</i>	Harlequin Blue Flag	-	-	-	S5
<i>Juncus effusus</i>	Soft Rush	-	-	-	S5
<i>Kalmia angustifolia</i>	Sheep Laurel	-	-	-	S5
<i>Lactuca biennis</i>	Tall Blue Lettuce	-	-	-	S5
<i>Larix laricina</i>	Tamarack	-	-	-	S5
<i>Leucanthemum vulgare</i>	Oxeye daisy	-	-	-	SNA
<i>Linnaea borealis</i>	Twinflower	-	-	-	S5
<i>Lonicera canadensis</i>	Canada Fly Honeysuckle	-	-	-	S5
<i>Luzula acuminata</i>	Hairy Woodrush	-	-	-	S5
<i>Luzula multiflora</i>	Common Woodrush	-	-	-	S5
<i>Lycopodium clavatum</i>	Running clubmoss	-	-	-	S5
<i>Lycopus uniflorus</i>	Northern Water Horehound	-	-	-	S5
<i>Lysimachia borealis</i>	Northern Starflower	-	-	-	S5
<i>Maianthemum canadense</i>	Canada Mayflower	-	-	-	S5
<i>Maianthemum racemosum</i>	Large False Solomon's Seal	-	-	-	S4S5
<i>Maianthemum trifolium</i>	Three-leaved False Soloman's Seal	-	-	-	S5
<i>Malva moschata</i>	Musk Mallow	-	-	-	SNA
<i>Matteuccia pensylvanica</i>	Ostrich Fern	-	-	-	S5
<i>Melilotus albus</i>	White Sweet-clover	-	-	-	SNA
<i>Mitchella repens</i>	Partridgeberry	-	-	-	S5
<i>Moehringia lateriflora</i>	Blunt-leaved Sandwort	-	-	-	S5
<i>Monotropa uniflora</i>	Convulsion-Root	-	-	-	S5
<i>Nabalus altissimus</i>	Tall Rattlesnakeroot	-	-	-	S5
<i>Nabalus trifoliolatus</i>	Three-leaved Rattlesnakeroot	-	-	-	S5
<i>Nuttallanthus canadensis</i>	Canada Toadflax	-	-	-	SNA
<i>Oclemena acuminata</i>	Whorled Wood Aster	-	-	-	S5
<i>Oenothera biennis</i>	Common Evening Primrose	-	-	-	S5
<i>Onoclea sensibilis</i>	Sensitive Fern	-	-	-	S5
<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern	-	-	-	S5
<i>Ostrya virginiana</i>	Ironwood	-	-	-	S4S5
<i>Oxalis montana</i>	Common Wood Sorrel	-	-	-	S5
<i>Oxalis</i> sp.	Wood Sorrel	-	-	-	S5
<i>Panax trifolius</i>	Dwarf Ginseng	-	-	-	S4

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Scientific Name	Common Name	NS ESA	SARA	COSEWIC	S-rank
<i>Amauropelta noveboracensis</i>	New York Fern	-	-	-	S5
<i>Persicaria sagittata</i>	Arrow-leaved Smartweed	-	-	-	S5
<i>Phleum pratense</i>	Common Timothy	-	-	-	SNA
<i>Picea glauca</i>	White Spruce	-	-	-	S5
<i>Picea mariana</i>	Black Spruce	-	-	-	S5
<i>Picea rubens</i>	Red Spruce	-	-	-	S5
<i>Pinus strobus</i>	Eastern White Pine	-	-	-	S5
<i>Plantago major</i>	Common Plantain	-	-	-	SNA
<i>Platanthera lacera</i>	Ragged Fringed Orchid	-	-	-	S4S5
<i>Platanthera psycodes</i>	Small Purple Fringed Orchid	-	-	-	S4
<i>Poa compressa</i>	Canada Bluegrass	-	-	-	SNA
<i>Poa pratensis</i>	Kentucky Blue Grass	-	-	-	S5
<i>Senega sanguinea</i>	Blood Milkwort	-	-	-	S4
<i>Polygonatum pubescens</i>	Hairy Solomon's-seal	-	-	-	S4S5
<i>Polypodium virginianum</i>	Rock Polypody	-	-	-	S5
<i>Polystichum acrostichoides</i>	Christmas Fern	-	-	-	S5
<i>Populus grandidentata</i>	Large-tooth Aspen	-	-	-	S5
<i>Populus tremuloides</i>	Trembling Aspen	-	-	-	S5
<i>Potentilla norvegica</i>	Rough cinquefoil	-	-	-	S5
<i>Potentilla simplex</i>	Old Field Cinquefoil	-	-	-	S5
<i>Prunella vulgaris</i>	Common Self-heal	-	-	-	S5
<i>Prunus pensylvanica</i>	Pin Cherry	-	-	-	S5
<i>Prunus virginiana</i>	Chokecherry	-	-	-	S5
<i>Pteridium aquilinum</i>	Bracken Fern	-	-	-	S5
<i>Pyrola americana</i>	Round-leaved Pyrola	-	-	-	S5
<i>Ranunculus acris</i>	Common Buttercup	-	-	-	SNA
<i>Ranunculus recurvatus</i>	Hooked Buttercup	-	-	-	S4
<i>Ranunculus</i> spp.	Unknown Buttercups	-	-	-	-
<i>Reynoutria japonica</i>	Japanese Knotweed	-	-	-	SNA
<i>Rhododendron canadense</i>	Rhodora	-	-	-	S5
<i>Rhododendron groenlandicum</i>	Common Labrador Tea	-	-	-	S5
<i>Rhynchospora alba</i>	White Beaksedge	-	-	-	S5
<i>Ribes glandulosum</i>	Skunk Currant	-	-	-	S5
<i>Ribes hirtellum</i>	Smooth Gooseberry	-	-	-	S5
<i>Ribes lacustre</i>	Bristly Black Currant	-	-	-	S5
<i>Rosa virginiana</i>	Virginia Rose	-	-	-	S5
<i>Rubus allegheniensis</i>	Allegheny Blackberry	-	-	-	S5
<i>Rubus hispidus</i>	Swamp Dewberry	-	-	-	S5
<i>Rubus idaeus</i>	Red Raspberry	-	-	-	S5
<i>Rubus pubescens</i>	Dwarf Red Raspberry	-	-	-	S5
<i>Rumex acetosa</i>	Garden Sorrel	-	-	-	SNA
<i>Rumex acetosella</i>	Sheep Sorrel	-	-	-	SNA
<i>Rumex crispus</i>	Curled Dock	-	-	-	SNA

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Scientific Name	Common Name	NS ESA	SARA	COSEWIC	S-rank
<i>Salix discolor</i>	Pussy Willow	-	-	-	S5
<i>Salix</i> sp.	Unknown Willow	-	-	-	-
<i>Sambucus canadensis</i>	Common Elderberry	-	-	-	S5
<i>Sambucus racemosa</i>	Red Elderberry	-	-	-	S5
<i>Schizachne purpurascens</i>	Purple Oat	-	-	-	S4
<i>Scirpus cyperinus</i>	Common Woolly Bulrush	-	-	-	S5
<i>Scirpus hattorianus</i>	Mosquito Bulrush	-	-	-	S5
<i>Scutellaria galericulata</i>	Marsh Skullcap	-	-	-	S5
<i>Scutellaria lateriflora</i>	Mad-dog Skullcap	-	-	-	S5
<i>Sisyrinchium montanum</i>	Strict Blue-eyed Grass	-	-	-	S5
<i>Solanum dulcamara</i>	Bittersweet Nightshade	-	-	-	SNA
<i>Solidago canadensis</i>	Canada Goldenrod	-	-	-	S4S5
<i>Solidago flexicaulis</i>	Zigzag Goldenrod	-	-	-	S5
<i>Solidago nemoralis</i>	Old Field Goldenrod	-	-	-	S4S5
<i>Solidago rugosa</i>	Rough-stemmed Goldenrod	-	-	-	S5
<i>Sorbus americana</i>	American Mountain Ash	-	-	-	S5
<i>Spinulum annotinum</i>	Stiff Clubmoss	-	-	-	S5
<i>Spiraea alba</i>	White Meadowsweet	-	-	-	S5
<i>Spiraea tomentosa</i>	Steeplebush	-	-	-	S5
<i>Spiranthes lacera</i>	Northern Slender Ladies' Tresses	-	-	-	S5
<i>Streptopus lanceolatus</i>	Rose Twisted-stalk	-	-	-	S5
<i>Symphyotrichum lanceolatum</i>	Lance-leaved Aster	-	-	-	S4S5
<i>Symphyotrichum lateriflorum</i>	Calico Aster	-	-	-	S5
<i>Symphyotrichum novi-belgii</i>	New York Aster	-	-	-	S5
<i>Symphyotrichum puniceum</i>	Purple-stemmed Aster	-	-	-	S5
<i>Taraxacum officinale</i>	Common Dandelion	-	-	-	SNA
<i>Thalictrum pubescens</i>	Tall Meadow-Rue	-	-	-	S5
<i>Trifolium aureum</i>	Yellow Clover	-	-	-	SNA
<i>Trifolium pratense</i>	Red Clover	-	-	-	SNA
<i>Trifolium repens</i>	White Clover	-	-	-	SNA
<i>Trillidium undulatum</i>	Painted Trillium	-	-	-	S5
<i>Trillium cernuum</i>	Nodding Trillium	-	-	-	S4
<i>Trillium</i> sp.	Trillium sp.	-	-	-	-
<i>Tsuga canadensis</i>	Eastern Hemlock	-	-	-	S4
<i>Tussilago farfara</i>	Coltsfoot	-	-	-	SNA
<i>Typha latifolia</i>	Broad-leaved Cattail	-	-	-	S5
<i>Vaccinium angustifolium</i>	Lowbush blueberry	-	-	-	S5
<i>Vaccinium macrocarpon</i>	Large Cranberry	-	-	-	S5
<i>Vaccinium myrtilloides</i>	Velvetleaf blueberry	-	-	-	S5
<i>Verbascum thapsus</i>	Common Mullein	-	-	-	SNA
<i>Veronica officinalis</i>	Common speedwell	-	-	-	SNA
<i>Viburnum cassinoides</i>	Northern Wild Raisin	-	-	-	S5
<i>Viburnum lantanoides</i>	Hobblebush	-	-	-	S4

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<i>Vicia</i> sp.	Unknown Vetch	-	-	-	-
<i>Viola minuscula</i>	Small White Violet	-	-	-	S5
<i>Viola minuscula</i>	Northern White Violet	-	-	-	S5
<i>Viola sororia</i>	Common Blue Violet	-	-	-	SNA
<i>Viola</i> sp.	Unknown Violet	-	-	-	-