

Appendix H: List of Wildlife and Vegetation

VEGETATION INVENTORY

SCIENTIFIC NAME	COMMON NAME
Trees	
<i>Acer rubrum</i>	Red Maple
<i>Acer saccharum</i>	Sugar Maple
<i>Betula alleghaniensis</i>	Yellow Birch
<i>Betula lenta</i>	Black Birch
<i>Carpinus caroliniana</i>	American Hornbeam
<i>Carya ovata</i>	Shagbark Hickory
<i>Castanea dentata</i>	American Chestnut
<i>Catalpa speciosa</i>	Northern Catalpa
<i>Fagus grandifolia</i>	American Beech
<i>Fraxinus americana</i>	White Ash
<i>Fraxinus pennsylvanica</i>	Green Ash
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Liriodendron tulipifera</i>	Tulip Poplar
<i>Ostrya virginiana</i>	American hophornbeam
<i>Pinus strobus</i>	Eastern White Pine
<i>Prunus serotina</i>	Black Cherry
<i>Quercus alba</i>	White Oak
<i>Quercus montana</i>	Chestnut Oak
<i>Quercus palustris</i>	Pin Oak
<i>Quercus rubra</i>	Red Oak
<i>Sassafras albidum</i>	Sassafras
<i>Ulmus americana</i>	American Elm
<i>Tsuga canadensis</i>	Eastern Hemlock
Shrubs and Vines	
<i>Berberis thunbergii</i>	Japanese Barberry
<i>Celastrus orbiculatus</i>	Oriental Bittersweet
<i>Elaeagnus umbellata</i>	Autumn Olive
<i>Euonymus alatus</i>	Burning Bush
<i>Hamamelis virginiana</i>	American Witch Hazel
<i>Ilex verticillata</i>	Winterberry
<i>Kalmia latifolia</i>	Mountain Laurel
<i>Lindera benzoin</i>	Spicebush
<i>Rosa multiflora</i>	Multiflora Rose
<i>Rubus spp.</i>	Raspberry
<i>Salix discolor</i>	Pussy Willow
<i>Sambucus canadensis</i>	Elderberry
<i>Smilax spp.</i>	Greenbrier
<i>Vaccinium angustifolium</i>	Lowbush Blueberry
<i>Vaccinium corymbosum</i>	Highbush Blueberry

SCIENTIFIC NAME	COMMON NAME
<i>Viburnum acerfolium</i>	Mapleleaf Viburnum
<i>Vitis spp.</i>	Grape
Herbaceous Plants	
<i>Alliaria petiolata</i>	Garlic Mustard
<i>Allium canadense</i>	Wild Onion
<i>Arabis glabra</i>	Tower Mustard
<i>Arisaema triphyllum</i>	Jack-In-The-Pulpit
<i>Artemisia vulgaris</i>	Common Mugwort
<i>Boehmeria spp.</i>	False Nettle
<i>Cardamine impatiens</i>	Narrow Leaved Bittercress
<i>Carex lurida</i>	Sallow Sedge
<i>Carex pensylvanica</i>	Pennsylvania Sedge
<i>Carex spp.</i>	Sedge
<i>Carex stricta</i>	Tussock Sedge
<i>Chimaphila maculata</i>	Striped Wintergreen
<i>Cirsium vulgare</i>	Bull Thistle
<i>Commelina communis</i>	Asiatic Dayflower
<i>Dennstaedtia punctilobula</i>	Eastern Hay-Scented Fern
<i>Deparia acrostichoides</i>	Silvery Glade Fern
<i>Dianthus armeria</i>	Deptford Pink
<i>Dichanthelium clandestinum</i>	Deertongue
<i>Dichanthelium oligosanthes</i>	Heller's Rosette Grass
<i>Eurybia divaricata</i>	White Wood Aster
<i>Eutrochium purpureum</i>	Joe Pye Weed
<i>Fallopia convolvulus</i>	Black Bindweed
<i>Galium spp.</i>	Bedstraw
<i>Gaultheria procumbens</i>	American Wintergreen
<i>Hackelia spp.</i>	Stickseed
<i>Hesperis matronalis</i>	Dame's Rocket
<i>Impatiens capensis</i>	Jewelweed
<i>Juncus effusus</i>	Soft Rush
<i>Laportea canadensis</i>	Wood Nettle
<i>Lapsana communis</i>	Nipplewort
<i>Lepidium campestrae</i>	Field Peppergrass
<i>Lysimachia thyrsoiflora</i>	Tufted Loosestrife
<i>Maianthemum canadense</i>	Canada Mayflower
<i>Microstegium vimineum</i>	Japanese Stiltgrass
<i>Osmunda regalis</i>	Royal Fenn
<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern
<i>Parthenocissus quinquefolia</i>	Virginia Creeper
<i>Phalaris arundinacea</i>	Reed Canary Grass
<i>Polygonatum spp.</i>	Solomons Seal
<i>Polystichum acrostichoides</i>	Christmas Fern
<i>Potentilla recta</i>	Sulfur Cinquefoil
<i>Prenanthes alba</i>	White Rattlesnake Root
<i>Rubus hispidus</i>	Swamp Dewberry
<i>Rubus spp.</i>	Dewberry
<i>Rudbeckia hirta</i>	Black Eyed Susan

SCIENTIFIC NAME	COMMON NAME
<i>Silene latifolia</i>	White Campion
<i>Sium suave</i>	Water Parsnip
<i>Solanum carolinense</i>	Carolina Horsenettle
<i>Solidago rugosa</i>	Common Wrinkle-Leaved Goldenrod
<i>Solidago spp.</i>	Goldenrod
<i>Symplocarpus foetidus</i>	Eastern Skunk Cabbage
<i>Thalictrum pubescens</i>	Tall Meadow Rue
<i>Trifolium aureum</i>	Large Hop Clover
<i>Triodanis perfoliata</i>	Clasping Venus' Looking Glass
<i>Urtica dioica</i>	Stinging Nettle
<i>Veratrum viride</i>	Green False Hellebore
<i>Verbascum thapsus</i>	Common Mullein
<i>Verbena urticifolia</i>	White Vervain
<i>Vicia villosa</i>	Hairy Vetch
<i>Viola cucullata</i>	Marsh Blue Violet

NOTE: The species list for trees, shrubs and vines is comprehensive, but not all-inclusive.

**WILDLIFE SPECIES LIST
OBSERVED OR POTENTIALLY UTILIZING
THE SITE**

SCIENTIFIC NAME	COMMON NAME
Avian	
Insectivores	
<i>Agelaius phoeniceus*</i>	Red-winged Blackbird
<i>Baeolophus bicolor*</i>	Tufted Titmouse
<i>Colaptes auratus</i>	Northern Flicker
<i>Contopus virens</i>	Eastern Wood-Pewee
<i>Dumetella carolinensis*</i>	Gray Catbird
<i>Melospiza melodia</i>	Song Sparrow
<i>Sayornis phoebe</i>	Eastern Phoebe
<i>Setophaga palmarum</i>	Palm Warbler
<i>Sialia sialis</i>	Eastern Bluebird
<i>Sturnus vulgaris</i>	European Starling
<i>Turdus migratorius*</i>	American Robin
<i>Zonotrichia albicollis</i>	White-Throated Sparrow
Omnivores	
<i>Catharus fuscescens*</i>	Veery
<i>Corvus brachyrhynchos*</i>	American Crow
<i>Corvus corax*</i>	Common Raven
<i>Cyanocitta cristata*</i>	Blue Jay
<i>Geothlypis trichas</i>	Common Yellowthroat
<i>Hylocichla Mustela</i>	Wood Thrush
<i>Junco hyemalis</i>	Dark-Eyed Junco
<i>Meleagris gallopavo</i>	Wild Turkey
<i>Passer domesticus</i>	House Sparrow
<i>Pheucticus ludovicianus</i>	Rose-Breasted Grosbeak
<i>Piranga olivacea</i>	Scarlet Tanager
<i>Quiscalus quiscula*</i>	Common Grackle
<i>Seiurus aurocapilla*</i>	Ovenbird
Frugivores	
<i>Cardinalis cardinalis*</i>	Northern Cardinal
<i>Molothrus ater*</i>	Brown-Headed Cowbird
<i>Spinus tristis</i>	American Goldfinch
<i>Spizella passerina</i>	Chipping Sparrow
<i>Zenaida macroura*</i>	Mourning Dove
Carnivores	
<i>Bubo virginianus</i>	Great Horned Owl
<i>Buteo jamaicensis</i>	Red Tailed Hawk

SCIENTIFIC NAME	COMMON NAME
Aquatics	
<i>Cambarus robustus</i>	Big River Crayfish
<i>Notemigonus crysoleucas</i>	Golden Shiner
<i>Semotilus atromaculatus</i>	Creek Chub
<i>Semotilus corporalis</i>	Fall Fish
Herpetofauna	
<i>Chelydra serpentina</i>	Snapping Turtle
<i>Clemmys guttata</i>	Spotted Turtle
<i>Coluber constrictor</i>	Northern Black Racer
<i>Eurycea bislineata</i>	Northern Two Lined Salamander
<i>Lampropeltis triangulum</i>	Eastern Milk Snake
<i>Lithobates catesbeianus</i>	American Bullfrog
<i>Lithobates sylvaticus</i>	Wood Frog
<i>Notophthalmus viridescens</i>	Eastern Newt
<i>Storeria dekayi</i>	Northern Brown Snake
<i>Terrapene carolina carolina</i>	Eastern Box Turtle
<i>Thamnophis sirtalis*</i>	Common Garter Snake
Mammals	
Small Mammals	
<i>Didelphis virginiana</i>	Virginia Opossum
<i>Marmota monax</i>	Woodchuck
<i>Mephitis mephitis nigra</i>	Striped Skunk
<i>Procyon lotor*</i>	Raccoon
<i>Rodentia spp.</i>	Rodents
<i>Sciurus carolinensis*</i>	Eastern Gray Squirrel
<i>Sylvilagus floridanus</i>	Eastern Cottontail
<i>Tamias striatus*</i>	Eastern Chipmunk
Large Mammals	
<i>Canis latrans*</i>	Eastern Coyote
<i>Lynx rufus</i>	Bobcat
<i>Ursus americanus</i>	American Black Bear
<i>Vulpes vulpes</i>	Red Fox
Ungulates	
<i>Odocoileus virginianus*</i>	White-Tailed Deer

* Indicates physical animal, track or scat observed on site.