

## **APPENDIX A**

### Species Lists

- ◆ Bird List
- ◆ Plant List



## APPENDIX A. SPECIES LIST

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A. **Bird List.** List of bird species encountered at Crow's Nest. Source: migratory bird survey (1 season), breeding bird survey (1 season), Christmas bird count (31 years). Note: this is not a comprehensive list as surveys have been sparse and irregular.

### LOONS - GREBES

common loon  
horned grebe  
pied-billed grebe

wood duck

### WADING BIRDS

double-crested cormorant  
great blue heron  
green-backed heron  
little blue heron  
American coot

### RAPTORS

bald eagle  
barred owl  
black vulture  
Cooper's hawk  
northern harrier  
osprey  
red-shouldered hawk  
red-tailed hawk  
turkey vulture  
SHOREBIRDS

### WATERFOWL

American black duck  
American wigeon  
bufflehead  
blue-winged teal  
Canada goose  
canvasback  
common goldeneye  
common merganser  
gadwall  
green-winged teal  
hooded merganser  
lesser scaup  
mallard  
mute swan  
northern pintail  
northern shoveler  
red-breasted merganser  
ruddy duck  
redhead  
ring-necked duck  
snow goose  
tundra swan  
white-winged scoter

Bonaparte's gull  
Caspian tern  
Foster's Tern  
greater black-backed gull  
herring gull  
ring-billed gull  
royal tern  
spotted sandpiper

### NEOTROPICAL MIGRATORY SPECIES

Acadian flycatcher  
American redstart  
American robin  
bay-breasted warbler  
barn swallow  
black and white warbler  
black-throated blue warbler  
black-throated green warbler  
blue-gray gnatcatcher  
brown-headed cowbird  
Canada warbler  
chestnut-sided warbler  
chipping sparrow

common yellowthroat  
eastern phoebe  
eastern wood-peewee  
fox sparrow  
gray catbird  
great crested flycatcher  
hairy woodpecker  
hermit thrush  
hooded warbler  
indigo bunting  
Kentucky warbler  
Louisiana waterthrush  
magnolia warbler

**NEOTROPICAL MIGRATORY  
SPECIES (CONT)**

Swainson's thrush  
Swainson's warbler  
tree swallow  
tufted titmouse  
veery  
white-breasted nuthatch  
white-eyed vireo  
white-throated sparrow  
wood thrush  
worm-eating warbler  
yellow-warbler  
yellow-bellied sapsucker  
yellow-billed cuckoo  
yellow-rumped warbler  
yellow-throated vireo  
yellow-throated warbler

northern parula  
northern rough-winged swallow  
northern waterthrush  
ovenbird  
palm warbler  
pine warbler  
purple martin  
red-eyed vireo  
red-winged blackbird  
rose-breasted grosbeak  
ruby-crowned kinglet  
scarlet tanager  
solitary vireo

**RESIDENT PERCHING BIRDS**

American crow  
American goldfinch  
blue jay  
brown creeper  
brown thrasher  
Carolina chickadee  
Carolina wren  
common grackle  
dark eyed junco  
downy woodpecker  
eastern bluebird  
European starling  
fish crow  
golden crowned kinglet  
house finch  
mourning dove  
northern cardinal  
northern flicker  
pileated woodpecker  
red-bellied woodpecker  
red-headed woodpecker  
rufous-sided towhee  
song sparrow  
tufted titmouse  
white-breasted nuthatch  
white-throated sparrow

**B. Plant List.** List of plant species recorded in the Study Area as of July 12, 1999. Note: this is not a comprehensive list as surveys have been sparse and irregular.

COMMON NAME	LATIN NAME	FAMILY
<b>TREES</b>		
tulip poplar	<i>Liriodendron tulipifera</i>	Magnoliaceae
river birch	<i>Betula nigra</i>	Betulaceae
American hornbeam	<i>Carpinus caroliniana</i>	Betulaceae
bitternut hickory	<i>Carya cordiformis</i>	Juglandaceae
sweetgum	<i>Liquidambar styraciflua</i>	Hamamelidaceae
American beech	<i>Fagus grandifolia</i>	Fagaceae
southern red oak	<i>Quercus falcata</i>	Fagaceae
chinquapin oak	<i>Quercus muehlenbergii</i>	Fagaceae
black oak	<i>Quercus velutina</i>	Fagaceae
swamp oak	<i>Quercus bicolor</i>	Fagaceae
chestnut oak	<i>Quercus prinus</i>	Fagaceae
northern red oak	<i>Quercus rubra</i>	Fagaceae
black jack oak	<i>Quercus marilandica</i>	Fagaceae
willow oak	<i>Quercus phellos</i>	Fagaceae
post oak	<i>Quercus stellata</i>	Fagaceae
slippery elm	<i>Ulmus rubra</i>	Ulmaceae
Virginia pine	<i>Pinus virginiana</i>	Pinaceae
ash-leaved maple/box-elder	<i>Acer negundo</i>	Aceraceae
green ash	<i>Fraxinus pennsylvanica</i>	Oleaceae
hackberry	<i>Celtis occidentalis</i>	Ulmaceae
red bud	<i>Cercis canadensis</i>	Fabaceae
white ash	<i>Fraxinus americana</i>	Oleaceae
<b>SHRUBS</b>		
chinquapin	<i>Castanea pumila</i>	Fagaceae
American holly	<i>Ilex opaca</i>	Aquifoliaceae
maple-leaved viburnum	<i>Viburnum acerifolium</i>	Caprifoliaceae
pawpaw	<i>Asimina triloba</i>	Annonaceae
sassafras	<i>Sassafras albidum</i>	Lauraceae
spicebush	<i>Lindera benzoin</i>	Lauraceae
flowering dogwood	<i>Cornus florida</i>	Cornaceae
wineberry	<i>Rubus phoenicolasius</i>	Rosaceae
black cherry	<i>Prunus serotina</i>	Rosaceae
elderberry	<i>Sambucus canadensis</i>	Caprifoliaceae
deerberry	<i>Vaccinium stamineum</i>	Ericaceae
common winterberry holly	<i>Ilex verticillata</i>	Aquifoliaceae
wild hydrangea	<i>Hydrangea arborescens</i>	Hypericaceae
wax myrtle	<i>Myrica cerifera</i>	Myricaceae
witch hazel	<i>Hamamelis virginiana</i>	Hamamelidaceae

## HERBS

jack-in-the-pulpit	<i>Arisaema triphyllum</i>	Araceae
boneset	<i>Eupatorium perfoliatum</i>	Asteraceae
sunflowers	<i>Helianthus spp.</i>	Asteraceae
black snakeroot	<i>Cimicifuga racemosa</i>	Ranunculaceae
mayapple	<i>Podophyllum peltatum</i>	Berberidaceae
wingstem	<i>Actinomeris alternifolia</i>	Compositae
beef-steak plant	<i>Perilla frutescens</i>	Lamiaceae
false Solomon's seal	<i>Smilacina racemosa</i>	Liliaceae
blood root	<i>Sanguinaria canadensis</i>	Papaveraceae
jumpseed	<i>Tovara virginiana</i>	Polygonaceae
spring beauty	<i>Claytonia virginica</i>	Portulacaceae
bedstraw-cleavers	<i>Galium aparine</i>	Rubiaceae
false nettle	<i>Boehmeria Syria</i>	Urticaceae
large houstonia	<i>Houstonia purpurea</i>	Rubiaceae
wild licorice	<i>Galium circaeans</i>	Rubiaceae
anise-root	<i>Osmorhiza longistylis</i>	Apiaceae
stinging nettle	<i>Urtica dioica</i>	Cannabaceae
spotted wintergreen	<i>Chimaphila maculata</i>	Pyrolaceae
Indian strawberry	<i>Duchesnea indica</i>	Rosaceae
yarrow	<i>Achillea millefolium</i>	Asteraceae
hollow joe-pye weed	<i>Eupatorium rugosum</i>	Asteraceae
blue-eyed grass	<i>Sisyrinchium spp.</i>	Iridaceae
Indian cucumber root	<i>Medeola virginiana</i>	Liliaceae
spotted touch-me-not	<i>Impatiens capensis</i>	Balsaminaceae
Indian pipe	<i>Monotropa uniflora</i>	Ericaceae
plantain	<i>Plantago major</i>	Plantaginaceae
four-square yam	<i>Dioscorea quaternata</i>	Dioscoreaceae
pink lady's slipper	<i>Cypripedium acaule</i>	Orchidaceae
partridgeberry	<i>Mitchella repens</i>	Rubiaceae
lyre-leaved sage	<i>Salvia lyrata</i>	Lamiaceae
halberd-leaved tearthumb	<i>Polygonum arifolium</i>	Polygonaceae
wild ginger	<i>Asarum canadense</i>	Aristolochiaceae
common agrimony	<i>Agrimonia gryposepala</i>	Rosaceae
common ragweed	<i>Ambrosia artemisiifolia</i>	Asteraceae
lizard's tail	<i>Saururus cernuus</i>	Saururaceae
wood rush	<i>Cinna arundinacea</i>	Poaceae
deer tongue grass	<i>Panicum clandestinum</i>	Poaceae
wild rye grass	<i>Elymus villosus</i>	Poaceae
shining clubmoss	<i>Lycopodium lucidulum</i>	Lycopodiaceae
tree clubmoss	<i>Lycopodium obscurum</i>	Lycopodiaceae
running pine	<i>Lycopodium flabelliforme</i>	Lycopodiaceae
moonseed	<i>Menispermum canadense</i>	Menispermaceae
violet wood sorrel	<i>Oxalis violacea</i>	Oxalidaceae
clearweed	<i>Pilea pumila</i>	Cannabaceae
nightshade	<i>Circaeа spp.</i>	Onagraceae
beech-drops	<i>Epifagus virginiana</i>	Orobanchaceae
huckleberry	<i>Gaylussacia frondosa</i>	Ericaceae
bur-reed	<i>Sparganium eurycarpum</i>	Sparganiaceae
wood betony	<i>Pedicularis canadensis</i>	Scrophulariaceae
skullcap	<i>Scutellaria spp.</i>	Lamiaceae

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smooth beard-tongue	<i>Penstemon laevigatus</i>	Scrophulariaceae
brome grass	<i>Bromus pubescens</i>	Poaceae
dollar-leaf	<i>Desmodium rotundifolium</i>	Fabaceae
soft-stem bulrush	<i>Scirpus validus</i>	Cyperaceae
southern wild rice	<i>Zizaniopsis miliacea</i>	Poaceae
water pennywort	<i>Hydrocotyle ranunculoides</i>	Apiaceae
hairy woodrush	<i>Luzula acuminata</i>	Juncaceae
manna grass	<i>Glyceria striata</i>	Poaceae
cranesbill	<i>Geranium maculatum</i>	Geraniaceae
fringed loosestrife	<i>Lysimachia ciliata</i>	Primulaceae
stilt grass	<i>Microstegium vimineum</i>	Poaceae
toothwort	<i>Dentaria heterophylla</i>	Brassicaceae
yellow wood sorrel	<i>Oxalis europaea</i>	Oxalidaceae
large-seeded corydalis	<i>Corydalis flavula</i>	Papaveraceae
rattlesnake forget-me-not	<i>Myosotis scorpioides</i>	Boraginaceae
American bugbane	<i>Cimicifuga americana</i>	Ranunculaceae
Virginia snakeroot	<i>Aristolochia serpentaria</i>	Aristolochiaceae
white snakeroot	<i>Eupatorium rugosum</i>	Asteraceae
frost grape	<i>Vitis vulpina</i>	Vitaceae
puttyroot	<i>Aplectrum hyemale</i>	Orchidaceae
moonseed	<i>Menispermum canadense</i>	Menispermaceae
buttercup	<i>Ranunculus micranthus</i>	Ranunculaceae
hair grass	<i>Deschampsia flexuosa</i>	Poaceae
yellow-flag iris	<i>Iris pseudacorus</i>	Iridaceae
turtlehead	<i>Chelone glabra</i>	Scrophulariaceae
ginseng	<i>Panax quinquefolium</i>	Araliaceae
trailing arbutus	<i>Epigaea repens</i>	Ericaceae
Robin's plantain	<i>Erigeron pulchellus</i>	Asteraceae
common enchanter's nightshade	<i>Circaeа lutetiana</i>	Onagraceae
purple fringed orchid	<i>Habenaria peramoena</i>	Orchidaceae
ground pine	<i>Lycopodium obscurum</i>	Lycopodiaceae
wild comfrey	<i>Cynoglossum virginianum</i>	Boraginaceae
zig-zag goldenrod	<i>Solidago flexicaulis</i>	Asteraceae
ghost pipe	<i>Orobanche uniflora</i>	Orobanchaceae
small-flower baby-blue-eyes	<i>Nemophila aphylla</i>	Hydrophyllaceae
downy yellow violet	<i>Viola pubescens</i>	Violaceae

FERNS

Christmas fern	<i>Polystichum acrostichoides</i>	Polypodiaceae
wood fern	<i>Dryopteris spinulosa</i>	Polypodiaceae
glade fern	<i>Athyrium pycnocarpon</i>	Polypodiaceae
silvery fern	<i>Athyrium thelypteroides</i>	Polypodiaceae
yellow corydalis fern	<i>Botrychium virginianum</i>	Ophioglossaceae
hay-scented fern	<i>Dennstaedtia punctilobula</i>	Dennstaedtiaceae
brittle bladder fern	<i>Cystopteris fragilis</i>	Aspleniaceae
maidenhair fern	<i>Adiantum pedatum</i>	Polypodiaceae
grape fern	<i>Botrychium spp.</i>	Ophioglossaceae
broad beech fern	<i>Thelypteris hexagonoptera</i>	Polypodiaceae
cinnamon fern	<i>Osmunda cinnamomea</i>	Osmundaceae
sensitive fern	<i>Onoclea sensibilis</i>	Polypodiaceae
lowland bladder fern	<i>Cystopteris protrusa</i>	Aspleniaceae