

APPENDIX 10.**List of Common and Scientific Plant Names**

COMMON NAME	SCIENTIFIC NAME	NATIVE TO WISCONSIN?
American black currant	<i>Ribes americanum</i>	Yes
American highbush cranberry	<i>Viburnum trilobum</i>	Yes
Ash species	<i>Fraxinus sp.</i>	Some varieties are
Balsam fir	<i>Abies balsamea</i>	Yes
Big bluestem	<i>Andropogon gerardi</i>	Yes
Black cherry	<i>Prunus serotina</i>	Yes
Black spruce	<i>Picea mariana</i>	Yes
Blackberry	<i>Rubus sp.</i>	Some varieties are
Blackhaw viburnum	<i>Viburnum prunifolium</i>	Yes
Box elder	<i>Acer negundo</i>	Yes
Buckthorns	<i>Rhamnus sp.</i>	No
Canada thistle	<i>Cirsium arvense</i>	No
Cattail	<i>Typha sp.</i>	Some varieties are
Cherry	<i>Prunus sp.</i>	Some varieties are
Common buckthorn	<i>Rhamnus cathartica</i>	No
Common elderberry	<i>Sambucus nigra</i>	Yes
Common milkweed	<i>Asclepias syriaca</i>	Yes
Cottonwood	<i>Populus deltoides</i>	Yes
Crabapple	<i>Malus sp.</i>	Some varieties are
Cup plant	<i>Silphium perfoliatum</i>	Some varieties are
Currant	<i>Ribes sp.</i>	Some varieties are
Dogwood	<i>Cornus sp.</i>	Some varieties are
Downy hawthorn	<i>Crataegus mollis</i>	Yes
Eastern red cedar	<i>Juniperus virginiana</i>	Yes
Elderberry	<i>Sambucus sp.</i>	Some varieties are
Elm	<i>Ulmus sp.</i>	Some varieties are
Enchanter's nightshade	<i>Circaea sp.</i>	Yes
Garlic mustard	<i>Alliaria officinalis</i>	No
Glossy buckthorn	<i>Rhamnus frangula</i>	No
Goldenrod	<i>Solidago sp.</i>	Some varieties are
Grape	<i>Vitus sp.</i>	Some varieties are
Gray dogwood	<i>Cornus racemosa</i>	Yes
Hawthorn	<i>Crataegus sp.</i>	Some varieties are
Hickory	<i>Carya sp.</i>	Some varieties are
Hog peanut	<i>Amphicarpaea bracteata</i>	Yes
Honeysuckle	<i>Lonicera sp.</i>	Some varieties are
Indian grass	<i>Sorghastrum nutans</i>	Yes
Japanese barberry	<i>Berberis thunbergii</i>	No
Juniper	<i>Juniperus sp.</i>	Some varieties are
Maple-leaf viburnum	<i>Viburnum acerifolium</i>	Yes
Mayapple	<i>Podophyllum peltatum</i>	Yes
Mulberry	<i>Morus sp.</i>	Some varieties are
Multiflora rose	<i>Rosa multiflora</i>	No
Nannyberry	<i>Viburnum lentago</i>	Yes
Northern arrowwood	<i>Viburnum recognitum</i>	Yes
Northern bayberry	<i>Morella pensylvanica</i>	No
Northern prickly ash	<i>Zanthoxylum americanum</i>	Yes
Northern white cedar	<i>Thuja occidentalis</i>	Yes

COMMON NAME	SCIENTIFIC NAME	NATIVE TO WISCONSIN?
Oak	<i>Quercus sp.</i>	Some varieties are
Panicled dogwood	<i>Cornus racemosa</i>	Yes
Pokeweed	<i>Phytolacca americana</i>	Yes
Pussy willow	<i>Salix discolor</i>	Yes
Quaking aspen	<i>Populus tremuloides</i>	Yes
Raspberry	<i>Rubus sp.</i>	Some varieties are
Red cedar	<i>Juniperus virginianum</i>	Yes
Red elm	<i>Ulmus rubra</i>	Yes
Red oak	<i>Quercus rubra</i>	Yes
Red-osier dogwood	<i>Cornus sericea</i>	Yes
Reed canary grass	<i>Phalaris arundinacea</i>	Most ecotypes are not
Rough-leaved dogwood	<i>Cornus drummondii</i>	Yes
Sedge	<i>Carex sp.</i>	Some varieties are
Silky dogwood	<i>Cornus amomum</i>	Yes
Skunk cabbage	<i>Symplocarpus foetidus</i>	Yes
Speckled alder	<i>Alnus rugosa</i>	Yes
Sphagnum moss	<i>Sphagnum sp.</i>	Some varieties are
Spotted jewelweed	<i>Impatiens capensis</i>	Yes
Stinging nettle	<i>Urtica dioica</i>	Yes
Sugar maple	<i>Acer saccharum</i>	Yes
Sumac	<i>Rhus sp.</i>	Some varieties are
Summer grape	<i>Vitis aestivalis</i>	Yes
Switch grass	<i>Panicum sp.</i>	Yes
Tamarack	<i>Larix laricina</i>	Yes
Tartarian honeysuckle	<i>Lonicera tatarica</i>	No
Timothy	<i>Phleum pratense</i>	No
Viburnum	<i>Viburnum sp.</i>	Some varieties are
Virginia creeper	<i>Parthenocissus quinquefolia</i>	Yes
White sweet clover	<i>Melilotus alba</i>	No
Wild bergamot	<i>Monarda sp.</i>	Some varieties are
Willow	<i>Salix sp.</i>	Some varieties are
Winterberry	<i>Ilex sp.</i>	Some varieties are
Yellow birch	<i>Betula alleghaniensis</i>	Yes
Yellow bud hickory	<i>Carya cordiformis</i>	Yes
Yellow ladyslipper orchid	<i>Cypripedium parviflorum</i>	Yes
Yellow sweet clover	<i>Melilotus officinalis</i>	No

APPENDIX 11.

Invasive Plants – Avoid Using Them in Your Garden

Below, you will find a list including some invasive plants that once were cultivated but then escaped into the natural environment. Please avoid these plants when you're creating gardens or adding plants to your yard. For more information, see the following Web sites:

Invasive Plants Association of Wisconsin: www.ipaw.org

Midwest Invasive Plant Network: mipn.org

Indiana Native Plant and Wildflower Society: www.inpaws.org

Michigan Invasive Plant Council: invasiveplantsmi.org

Minnesota Invasive Species Advisory Council: www.mda.state.mn.us/plants/pestmanagement/misac

Ohio Invasive Plants Council: www.oipc.info

Aquatic invasive plants:

Flowering rush (*Butomus umbellatus*)

Water hyacinth (*Eichhornia crassipes*)

Hydrilla (*Hydrilla verticillata*)

Yellow iris (*Iris pseudacorus*)

Purple loosestrife (*Lythrum salicaria*)

Watercress (*Nasturtium officinale*)

Yellow floating heart (*Nymphoides peltata*)

Invasive forbs and grasses:

Lily of the valley (*Convallaria majalis*, can spread if planted near natural areas)

Grecian foxglove (*Digitalis lanata*)

Common teasel (*Dipsacus fullonum*)

Cut-leaved teasel (*Dipsacus laciniatus*)

Baby's breath (*Gypsophila paniculata*)

Orange daylily (*Hemerocallis fulva*)

Dame's rocket (*Hesperis matronalis*, often included in "wildflower" seed mixes)

Ox-eye daisy (*Leucanthemum vulgare*)

Chinese silvergrass (*Miscanthus sinensis*)

Lesser celandine/Fig buttercup (*Ranunculus ficaria*)

Garden heliotrope (*Valeriana officinalis*)

Periwinkle (*Vinca minor*, can spread if planted near natural areas)

Invasive shrubs and trees

Amur maple (*Acer ginnala*)

Norway maple (*Acer platanoides*)

Tree of heaven (*Ailanthus altissima*)

Japanese barberry (*Berberis thunbergii*)

European barberry (*Berberis vulgaris*)

Russian olive (*Elaeagnus angustifolia*)

Autumn olive (*Elaeagnus umbellatus*)

Burning bush (*Euonymus alatus*)

Privet (*Ligustrum sp.*)

Amur honeysuckle (*Lonicera maackii*)

Morrow's honeysuckle (*Lonicera morrowii*)

Tartarian honeysuckle (*Lonicera tatarica*)

Bella honeysuckle (*Lonicera x bella*)

White poplar (*Populus alba*)

Common buckthorn (*Rhamnus cathartica*)

Glossy buckthorn (*Rhamnus frangula*)
Sweetbriar/Eglantine (*Rosa eglanteria*)
Multiflora rose (*Rosa multiflora*)
Wineberry (*Rubus phoenicolasius*)
Purple willow (*Salix purpurea*)
European mountain ash (*Sorbus aucuparia*)
Siberian elm (*Ulmus pumila*)
European highbush cranberry (*Viburnum opulus v. opulus*)

Invasive vines:

Amur peppervine (*Ampelopsis brevipedunculata*)
Oriental bittersweet (*Celastrus orbiculatus*)
Wintercreeper (*Euonymus fortunei*, can spread if planted near natural areas)
English ivy (*Hedera helix*)
Japanese honeysuckle (*Lonicera japonica*)
Japanese wisteria (*Wisteria floribunda*)
Chinese wisteria (*Wisteria sinensis*)
Everlasting pea (*Lathyrus latifolius*)

Information for this Appendix came from the following Web sites:

Wisconsin DNR: dnr.wi.gov/invasives/plants.asp

U.S. Department of Agriculture Plants database: plants.usda.gov

Minnesota DNR: www.dnr.state.mn.us/invasives/index.html

Midwest Invasive Plant Network: mipn.org

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APPENDIX 13.

Other Sources of Information on How to Help Birds

In addition to the information provided in this manual, there are many resources that can help you to manage your land to benefit birds. Below we list a few. You will find that these resources will often list other good sources of information, which you can pursue if you are interested.

Books and pamphlets:

101 Ways to Help Birds by Laura Erickson. Stackpole Books, Mechanicsburg, PA. 2006.

Atlas of the Breeding Birds of Wisconsin edited by Noel J. Cutright, Bettie R. Harriman, and Robert W. Howe. Wisconsin Society for Ornithology, Waukesha, WI. 2006.

Backyard Conservation: Bringing Conservation from the Countryside to your Backyard by USDA Natural Resources Conservation Service, National Association of Conservation Districts, Wildlife Habitat Council and National Audubon Society. Washington, DC. 2001.

Birder's Conservation Handbook by Jeffrey V. Wells. Princeton University Press, Princeton, NJ. 2007.

Birds and Forests: a Management and Conservation Guide by Janet C. Green. Minnesota Department of Natural Resources, St. Paul, MN. 1995.

Birdscaping in the Midwest: A Guide to Gardening with Native Plants to Attract Birds by Mariette Nowak. Itchy Cat Press, Blue Mounds, WI. 2007.

Bringing Nature Home: How Native Plants Sustain Wildlife in our Gardens by Douglas W. Tallamy. Timber Press, Portland, OR. 2007.

Managing Habitat for Grassland Birds: a Guide for Wisconsin by David W. Sample and Michael J. Mossman. Wisconsin Department of Natural Resources, Madison, WI. 1997.

Planning for the Birds: Things to Consider when Managing your Forest by Carol Pearson and Mary Keirstead. Minnesota Department of Natural Resources, St. Paul, MN. 1998.

Web sites:

Audubon At Home: www.audubon.org/bird/at_home

Wisconsin Bird Conservation Initiative: www.wisconsinbirds.org

Wisconsin Department of Natural Resources Wildlife and Your Land series:
dnr.wi.gov/org/land/wildlife/publ/wildland.htm

Wisconsin Society for Ornithology: www.wsobirds.org

APPENDIX 14.

Bird Checklists for Birding at BWB-ASF Study Sites

Checklist of Birds – Pewaukee Study Site

The following list of birds found in the Pewaukee, Wis., area is based on research conducted by the Birds Without Borders – *Aves Sin Fronteras*® (BWB-ASF) project of the Foundation for Wildlife Conservation, Inc., and the Zoological Society of Milwaukee. From 1997 through 2001, BWB-ASF staff conducted bird surveys, breeding studies and bird banding at a 121-acre site consisting of a wetland, an upland oak forest and the transition area between these habitats. Researchers identified 152 bird species at the site. If you wish to go birding in the Pewaukee area, this list will help you keep track of the birds you observe. For more information about the BWB-ASF project, call International Coordinator Vicki Piaskowski at 414-276-0339, ext. 307, or go to www.zoosociety.org and click on Conservation.



Canada Goose (<i>Branta canadensis</i>)	<input type="checkbox"/>	Caspian Tern (<i>Hydroprogne caspia</i>)	<input type="checkbox"/>
Wood Duck (<i>Aix sponsa</i>)	<input type="checkbox"/>	Forster's Tern (<i>Sterna forsteri</i>)	<input type="checkbox"/>
American Wigeon (<i>Anas americana</i>)	<input type="checkbox"/>	Rock Pigeon (<i>Columba livia</i>)	<input type="checkbox"/>
Mallard (<i>Anas platyrhynchos</i>)	<input type="checkbox"/>	Mourning Dove (<i>Zenaidura macroura</i>)	<input type="checkbox"/>
Blue-winged Teal (<i>Anas discors</i>)	<input type="checkbox"/>	Yellow-billed Cuckoo (<i>Coccyzus americanus</i>)	<input type="checkbox"/>
Northern Shoveler (<i>Anas clypeata</i>)	<input type="checkbox"/>	Black-billed Cuckoo (<i>Coccyzus erythrophthalmus</i>)	<input type="checkbox"/>
Northern Pintail (<i>Anas acuta</i>)	<input type="checkbox"/>	Eastern Screech-Owl (<i>Megascops asio</i>)	<input type="checkbox"/>
Green-winged Teal (<i>Anas crecca</i>)	<input type="checkbox"/>	Great Horned Owl (<i>Bubo virginianus</i>)	<input type="checkbox"/>
Canvasback (<i>Aythya valisineria</i>)	<input type="checkbox"/>	Common Nighthawk (<i>Chordeiles minor</i>)	<input type="checkbox"/>
Redhead (<i>Aythya americana</i>)	<input type="checkbox"/>	Chimney Swift (<i>Chaetura pelagica</i>)	<input type="checkbox"/>
Greater Scaup (<i>Aythya marila</i>)	<input type="checkbox"/>	Ruby-throated Hummingbird (<i>Archilochus colubris</i>)	<input type="checkbox"/>
Bufflehead (<i>Bucephala albeola</i>)	<input type="checkbox"/>	Belted Kingfisher (<i>Megaceryle alcyon</i>)	<input type="checkbox"/>
Common Merganser (<i>Mergus merganser</i>)	<input type="checkbox"/>	Red-headed Woodpecker (<i>Melanerpes erythrocephalus</i>)	<input type="checkbox"/>
Red-breasted Merganser (<i>Mergus serrator</i>)	<input type="checkbox"/>	Red-bellied Woodpecker (<i>Melanerpes carolinus</i>)	<input type="checkbox"/>
Ruddy Duck (<i>Oxyura jamaicensis</i>)	<input type="checkbox"/>	Yellow-bellied Sapsucker (<i>Sphyrapicus varius</i>)	<input type="checkbox"/>
Wild Turkey (<i>Meleagris gallopavo</i>)	<input type="checkbox"/>	Downy Woodpecker (<i>Picoides pubescens</i>)	<input type="checkbox"/>
Common Loon (<i>Gavia immer</i>)	<input type="checkbox"/>	Hairy Woodpecker (<i>Picoides villosus</i>)	<input type="checkbox"/>
Pied-billed Grebe (<i>Podilymbus podiceps</i>)	<input type="checkbox"/>	Northern Flicker (<i>Colaptes auratus</i>)	<input type="checkbox"/>
Double-crested Cormorant (<i>Phalacrocorax auritus</i>)	<input type="checkbox"/>	Eastern Wood-Pewee (<i>Contopus virens</i>)	<input type="checkbox"/>
American Bittern (<i>Botaurus lentiginosus</i>)	<input type="checkbox"/>	Yellow-bellied Flycatcher (<i>Empidonax flaviventris</i>)	<input type="checkbox"/>
Great Blue Heron (<i>Ardea herodias</i>)	<input type="checkbox"/>	Acadian Flycatcher (<i>Empidonax virens</i>)	<input type="checkbox"/>
Great Egret (<i>Ardea alba</i>)	<input type="checkbox"/>	Alder Flycatcher (<i>Empidonax alnorum</i>)	<input type="checkbox"/>
Green Heron (<i>Butorides virescens</i>)	<input type="checkbox"/>	Willow Flycatcher (<i>Empidonax traillii</i>)	<input type="checkbox"/>
Black-crowned Night-Heron (<i>Nycticorax nycticorax</i>)	<input type="checkbox"/>	Least Flycatcher (<i>Empidonax minimus</i>)	<input type="checkbox"/>
Turkey Vulture (<i>Cathartes aura</i>)	<input type="checkbox"/>	Eastern Phoebe (<i>Sayornis phoebe</i>)	<input type="checkbox"/>
Osprey (<i>Pandion haliaetus</i>)	<input type="checkbox"/>	Great Crested Flycatcher (<i>Myiarchus crinitus</i>)	<input type="checkbox"/>
Bald Eagle (<i>Haliaeetus leucocephalus</i>)	<input type="checkbox"/>	Eastern Kingbird (<i>Tyrannus tyrannus</i>)	<input type="checkbox"/>
Sharp-shinned Hawk (<i>Accipiter striatus</i>)	<input type="checkbox"/>	Bell's Vireo (<i>Vireo bellii</i>)	<input type="checkbox"/>
Cooper's Hawk (<i>Accipiter cooperii</i>)	<input type="checkbox"/>	Yellow-throated Vireo (<i>Vireo flavifrons</i>)	<input type="checkbox"/>
Broad-winged Hawk (<i>Buteo platypterus</i>)	<input type="checkbox"/>	Blue-headed Vireo (<i>Vireo solitarius</i>)	<input type="checkbox"/>
Red-tailed Hawk (<i>Buteo jamaicensis</i>)	<input type="checkbox"/>	Warbling Vireo (<i>Vireo gilvus</i>)	<input type="checkbox"/>
Virginia Rail (<i>Rallus limicola</i>)	<input type="checkbox"/>	Philadelphia Vireo (<i>Vireo philadelphicus</i>)	<input type="checkbox"/>
Sora (<i>Porzana carolina</i>)	<input type="checkbox"/>	Red-eyed Vireo (<i>Vireo olivaceus</i>)	<input type="checkbox"/>
American Coot (<i>Fulica americana</i>)	<input type="checkbox"/>	Blue Jay (<i>Cyanocitta cristata</i>)	<input type="checkbox"/>
Sandhill Crane (<i>Grus canadensis</i>)	<input type="checkbox"/>	American Crow (<i>Corvus brachyrhynchos</i>)	<input type="checkbox"/>
Killdeer (<i>Charadrius vociferus</i>)	<input type="checkbox"/>	Purple Martin (<i>Progne subis</i>)	<input type="checkbox"/>
Spotted Sandpiper (<i>Actitis macularius</i>)	<input type="checkbox"/>	Tree Swallow (<i>Tachycineta bicolor</i>)	<input type="checkbox"/>
Solitary Sandpiper (<i>Tringa solitaria</i>)	<input type="checkbox"/>	N. Rough-winged Swallow (<i>Stelgidopteryx serripennis</i>)	<input type="checkbox"/>
Bonaparte's Gull (<i>Larus philadelphia</i>)	<input type="checkbox"/>	Barn Swallow (<i>Hirundo rustica</i>)	<input type="checkbox"/>
Ring-billed Gull (<i>Larus delawarensis</i>)	<input type="checkbox"/>	Black-capped Chickadee (<i>Poecile atricapillus</i>)	<input type="checkbox"/>
Herring Gull (<i>Larus argentatus</i>)	<input type="checkbox"/>	Tufted Titmouse (<i>Baelophus bicolor</i>)	<input type="checkbox"/>

Red-breasted Nuthatch (<i>Sitta canadensis</i>)	<input type="checkbox"/>	Black-and-white Warbler (<i>Mniotilta varia</i>)	<input type="checkbox"/>
White-breasted Nuthatch (<i>Sitta carolinensis</i>)	<input type="checkbox"/>	American Redstart (<i>Setophaga ruticilla</i>)	<input type="checkbox"/>
Brown Creeper (<i>Certhia americana</i>)	<input type="checkbox"/>	Ovenbird (<i>Seiurus aurocapilla</i>)	<input type="checkbox"/>
House Wren (<i>Troglodytes aedon</i>)	<input type="checkbox"/>	Northern Waterthrush (<i>Seiurus noveboracensis</i>)	<input type="checkbox"/>
Winter Wren (<i>Troglodytes troglodytes</i>)	<input type="checkbox"/>	Connecticut Warbler (<i>Oporornis agilis</i>)	<input type="checkbox"/>
Golden-crowned Kinglet (<i>Regulus satrapa</i>)	<input type="checkbox"/>	Mourning Warbler (<i>Oporornis philadelphia</i>)	<input type="checkbox"/>
Ruby-crowned Kinglet (<i>Regulus calendula</i>)	<input type="checkbox"/>	MacGillivray's Warbler (<i>Oporornis tolmiei</i>)	<input type="checkbox"/>
Blue-gray Gnatcatcher (<i>Polioptila caerulea</i>)	<input type="checkbox"/>	Common Yellowthroat (<i>Geothlypis trichas</i>)	<input type="checkbox"/>
Veery (<i>Catharus fuscescens</i>)	<input type="checkbox"/>	Hooded Warbler (<i>Wilsonia citrina</i>)	<input type="checkbox"/>
Gray-cheeked Thrush (<i>Catharus minimus</i>)	<input type="checkbox"/>	Wilson's Warbler (<i>Wilsonia pusilla</i>)	<input type="checkbox"/>
Swainson's Thrush (<i>Catharus ustulatus</i>)	<input type="checkbox"/>	Canada Warbler (<i>Wilsonia canadensis</i>)	<input type="checkbox"/>
Hermit Thrush (<i>Catharus guttatus</i>)	<input type="checkbox"/>	Scarlet Tanager (<i>Piranga olivacea</i>)	<input type="checkbox"/>
Wood Thrush (<i>Hylocichla mustelina</i>)	<input type="checkbox"/>	Eastern Towhee (<i>Pipilo erythrophthalmus</i>)	<input type="checkbox"/>
American Robin (<i>Turdus migratorius</i>)	<input type="checkbox"/>	Chipping Sparrow (<i>Spizella passerina</i>)	<input type="checkbox"/>
Gray Catbird (<i>Dumetella carolinensis</i>)	<input type="checkbox"/>	Field Sparrow (<i>Spizella pusilla</i>)	<input type="checkbox"/>
Brown Thrasher (<i>Toxostoma rufum</i>)	<input type="checkbox"/>	Fox Sparrow (<i>Passerella iliaca</i>)	<input type="checkbox"/>
European Starling (<i>Sturnus vulgaris</i>)	<input type="checkbox"/>	Song Sparrow (<i>Melospiza melodia</i>)	<input type="checkbox"/>
Cedar Waxwing (<i>Bombycilla cedrorum</i>)	<input type="checkbox"/>	Lincoln's Sparrow (<i>Melospiza lincolnii</i>)	<input type="checkbox"/>
Blue-winged Warbler (<i>Vermivora pinus</i>)	<input type="checkbox"/>	Swamp Sparrow (<i>Melospiza georgiana</i>)	<input type="checkbox"/>
Golden-winged Warbler (<i>Vermivora chrysoptera</i>)	<input type="checkbox"/>	White-throated Sparrow (<i>Zonotrichia albicollis</i>)	<input type="checkbox"/>
Tennessee Warbler (<i>Vermivora peregrina</i>)	<input type="checkbox"/>	White-crowned Sparrow (<i>Zonotrichia leucophrys</i>)	<input type="checkbox"/>
Orange-crowned Warbler (<i>Vermivora celata</i>)	<input type="checkbox"/>	Dark-eyed Junco (<i>Junco hyemalis</i>)	<input type="checkbox"/>
Nashville Warbler (<i>Vermivora ruficapilla</i>)	<input type="checkbox"/>	Northern Cardinal (<i>Cardinalis cardinalis</i>)	<input type="checkbox"/>
Northern Parula (<i>Parula americana</i>)	<input type="checkbox"/>	Rose-breasted Grosbeak (<i>Pheucticus ludovicianus</i>)	<input type="checkbox"/>
Yellow Warbler (<i>Dendroica petechia</i>)	<input type="checkbox"/>	Indigo Bunting (<i>Passerina cyanea</i>)	<input type="checkbox"/>
Chestnut-sided Warbler (<i>Dendroica pensylvanica</i>)	<input type="checkbox"/>	Bobolink (<i>Dolichonyx oryzivorus</i>)	<input type="checkbox"/>
Magnolia Warbler (<i>Dendroica magnolia</i>)	<input type="checkbox"/>	Red-winged Blackbird (<i>Agelaius phoeniceus</i>)	<input type="checkbox"/>
Cape May Warbler (<i>Dendroica tigrina</i>)	<input type="checkbox"/>	Brewer's Blackbird (<i>Euphagus cyanocephalus</i>)	<input type="checkbox"/>
Black-throated Blue Warbler (<i>Dendroica caerulescens</i>)	<input type="checkbox"/>	Common Grackle (<i>Quiscalus quiscula</i>)	<input type="checkbox"/>
Yellow-rumped Warbler (<i>Dendroica coronata</i>)	<input type="checkbox"/>	Brown-headed Cowbird (<i>Molothrus ater</i>)	<input type="checkbox"/>
Black-throated Green Warbler (<i>Dendroica virens</i>)	<input type="checkbox"/>	Baltimore Oriole (<i>Icterus galbula</i>)	<input type="checkbox"/>
Blackburnian Warbler (<i>Dendroica fusca</i>)	<input type="checkbox"/>	Purple Finch (<i>Carpodacus purpureus</i>)	<input type="checkbox"/>
Palm Warbler (<i>Dendroica palmarum</i>)	<input type="checkbox"/>	House Finch (<i>Carpodacus mexicanus</i>)	<input type="checkbox"/>
Bay-breasted Warbler (<i>Dendroica castanea</i>)	<input type="checkbox"/>	Pine Siskin (<i>Carduelis pinus</i>)	<input type="checkbox"/>
Blackpoll Warbler (<i>Dendroica striata</i>)	<input type="checkbox"/>	American Goldfinch (<i>Carduelis tristis</i>)	<input type="checkbox"/>

Checklist of Birds – Rosendale Study Site

The following list of birds found in the Rosendale, Wis., area is based on research conducted by the Birds Without Borders – *Aves Sin Fronteras*® (BWB-ASF) project of the Foundation for Wildlife Conservation, Inc., and the Zoological Society of Milwaukee. From 1997 through 2000, BWB-ASF staff conducted bird surveys, breeding studies and bird banding at a 2,951-acre site consisting of a restored native grassland, wetlands and forested areas. Researchers identified 163 bird species at the site. If you wish to go birding in the Rosendale area, this list will help you keep track of the birds you observe. For more information about the BWB-ASF project, call International Coordinator Vicki Piaskowski at 414-276-0339, ext. 307, or go to www.zoosociety.org and click on Conservation.



Canada Goose (<i>Branta canadensis</i>)	<input type="checkbox"/>	Greater Yellowlegs (<i>Tringa melanoleuca</i>)	<input type="checkbox"/>
Tundra Swan (<i>Cygnus columbianus</i>)	<input type="checkbox"/>	Lesser Yellowlegs (<i>Tringa flavipes</i>)	<input type="checkbox"/>
Wood Duck (<i>Aix sponsa</i>)	<input type="checkbox"/>	Upland Sandpiper (<i>Bartramia longicauda</i>)	<input type="checkbox"/>
Gadwall (<i>Anas strepera</i>)	<input type="checkbox"/>	Least Sandpiper (<i>Calidris minutilla</i>)	<input type="checkbox"/>
American Wigeon (<i>Anas americana</i>)	<input type="checkbox"/>	Dunlin (<i>Calidris alpina</i>)	<input type="checkbox"/>
American Black Duck (<i>Anas rubripes</i>)	<input type="checkbox"/>	Wilson's Snipe (<i>Gallinago delicata</i>)	<input type="checkbox"/>
Mallard (<i>Anas platyrhynchos</i>)	<input type="checkbox"/>	American Woodcock (<i>Scolopax minor</i>)	<input type="checkbox"/>
Blue-winged Teal (<i>Anas discors</i>)	<input type="checkbox"/>	Franklin's Gull (<i>Larus pipixcan</i>)	<input type="checkbox"/>
Northern Shoveler (<i>Anas clypeata</i>)	<input type="checkbox"/>	Bonaparte's Gull (<i>Larus philadelphia</i>)	<input type="checkbox"/>
Northern Pintail (<i>Anas acuta</i>)	<input type="checkbox"/>	Ring-billed Gull (<i>Larus delawarensis</i>)	<input type="checkbox"/>
Green-winged Teal (<i>Anas crecca</i>)	<input type="checkbox"/>	Herring Gull (<i>Larus argentatus</i>)	<input type="checkbox"/>
Canvasback (<i>Aythya valisineria</i>)	<input type="checkbox"/>	Black Tern (<i>Chlidonias niger</i>)	<input type="checkbox"/>
Redhead (<i>Aythya americana</i>)	<input type="checkbox"/>	Common Tern (<i>Sterna hirundo</i>)	<input type="checkbox"/>
Ring-necked Duck (<i>Aythya collaris</i>)	<input type="checkbox"/>	Forster's Tern (<i>Sterna forsteri</i>)	<input type="checkbox"/>
Common Merganser (<i>Mergus merganser</i>)	<input type="checkbox"/>	Rock Pigeon (<i>Columba livia</i>)	<input type="checkbox"/>
Ruddy Duck (<i>Oxyura jamaicensis</i>)	<input type="checkbox"/>	Mourning Dove (<i>Zenaidura macroura</i>)	<input type="checkbox"/>
Ring-necked Pheasant (<i>Phasianus colchicus</i>)	<input type="checkbox"/>	Black-billed Cuckoo (<i>Coccyzus erythrophthalmus</i>)	<input type="checkbox"/>
Wild Turkey (<i>Meleagris gallopavo</i>)	<input type="checkbox"/>	Great Horned Owl (<i>Bubo virginianus</i>)	<input type="checkbox"/>
Common Loon (<i>Gavia immer</i>)	<input type="checkbox"/>	Barred Owl (<i>Strix varia</i>)	<input type="checkbox"/>
Pied-billed Grebe (<i>Podilymbus podiceps</i>)	<input type="checkbox"/>	Chimney Swift (<i>Chaetura pelagica</i>)	<input type="checkbox"/>
Double-crested Cormorant (<i>Phalacrocorax auritus</i>)	<input type="checkbox"/>	Ruby-throated Hummingbird (<i>Archilochus colubris</i>)	<input type="checkbox"/>
American Bittern (<i>Botaurus lentiginosus</i>)	<input type="checkbox"/>	Belted Kingfisher (<i>Megasceryle alcyon</i>)	<input type="checkbox"/>
Least Bittern (<i>Ixobrychus exilis</i>)	<input type="checkbox"/>	Red-bellied Woodpecker (<i>Melanerpes carolinus</i>)	<input type="checkbox"/>
Great Blue Heron (<i>Ardea herodias</i>)	<input type="checkbox"/>	Yellow-bellied Sapsucker (<i>Sphyrapicus varius</i>)	<input type="checkbox"/>
Great Egret (<i>Ardea alba</i>)	<input type="checkbox"/>	Downy Woodpecker (<i>Picoides pubescens</i>)	<input type="checkbox"/>
Green Heron (<i>Butorides virescens</i>)	<input type="checkbox"/>	Hairy Woodpecker (<i>Picoides villosus</i>)	<input type="checkbox"/>
Black-crowned Night-Heron (<i>Nycticorax nycticorax</i>)	<input type="checkbox"/>	Northern Flicker (<i>Colaptes auratus</i>)	<input type="checkbox"/>
Turkey Vulture (<i>Cathartes aura</i>)	<input type="checkbox"/>	Eastern Wood-Pewee (<i>Contopus virens</i>)	<input type="checkbox"/>
Northern Harrier (<i>Circus cyaneus</i>)	<input type="checkbox"/>	Alder Flycatcher (<i>Empidonax alnorum</i>)	<input type="checkbox"/>
Sharp-shinned Hawk (<i>Accipiter striatus</i>)	<input type="checkbox"/>	Willow Flycatcher (<i>Empidonax traillii</i>)	<input type="checkbox"/>
Cooper's Hawk (<i>Accipiter cooperii</i>)	<input type="checkbox"/>	Least Flycatcher (<i>Empidonax minimus</i>)	<input type="checkbox"/>
Broad-winged Hawk (<i>Buteo platypterus</i>)	<input type="checkbox"/>	Eastern Phoebe (<i>Sayornis phoebe</i>)	<input type="checkbox"/>
Red-tailed Hawk (<i>Buteo jamaicensis</i>)	<input type="checkbox"/>	Great Crested Flycatcher (<i>Myiarchus crinitus</i>)	<input type="checkbox"/>
American Kestrel (<i>Falco sparverius</i>)	<input type="checkbox"/>	Eastern Kingbird (<i>Tyrannus tyrannus</i>)	<input type="checkbox"/>
Virginia Rail (<i>Rallus limicola</i>)	<input type="checkbox"/>	Yellow-throated Vireo (<i>Vireo flavifrons</i>)	<input type="checkbox"/>
Sora (<i>Porzana carolina</i>)	<input type="checkbox"/>	Warbling Vireo (<i>Vireo gilvus</i>)	<input type="checkbox"/>
Common Moorhen (<i>Gallinula chloropus</i>)	<input type="checkbox"/>	Philadelphia Vireo (<i>Vireo philadelphicus</i>)	<input type="checkbox"/>
American Coot (<i>Fulica americana</i>)	<input type="checkbox"/>	Red-eyed Vireo (<i>Vireo olivaceus</i>)	<input type="checkbox"/>
Sandhill Crane (<i>Grus canadensis</i>)	<input type="checkbox"/>	Blue Jay (<i>Cyanocitta cristata</i>)	<input type="checkbox"/>
Semipalmated Plover (<i>Charadrius semipalmatus</i>)	<input type="checkbox"/>	American Crow (<i>Corvus brachyrhynchos</i>)	<input type="checkbox"/>
Killdeer (<i>Charadrius vociferus</i>)	<input type="checkbox"/>	Horned Lark (<i>Eremophila alpestris</i>)	<input type="checkbox"/>
Spotted Sandpiper (<i>Actitis macularius</i>)	<input type="checkbox"/>	Purple Martin (<i>Progne subis</i>)	<input type="checkbox"/>
Solitary Sandpiper (<i>Tringa solitaria</i>)	<input type="checkbox"/>	Tree Swallow (<i>Tachycineta bicolor</i>)	<input type="checkbox"/>

N. Rough-winged Swallow (<i>Stelgidopteryx serripennis</i>)	<input type="checkbox"/>	Black-and-white Warbler (<i>Mniotilta varia</i>)	<input type="checkbox"/>
Barn Swallow (<i>Hirundo rustica</i>)	<input type="checkbox"/>	American Redstart (<i>Setophaga ruticilla</i>)	<input type="checkbox"/>
Black-capped Chickadee (<i>Poecile atricapillus</i>)	<input type="checkbox"/>	Ovenbird (<i>Seiurus aurocapilla</i>)	<input type="checkbox"/>
Red-breasted Nuthatch (<i>Sitta canadensis</i>)	<input type="checkbox"/>	Northern Waterthrush (<i>Seiurus noveboracensis</i>)	<input type="checkbox"/>
White-breasted Nuthatch (<i>Sitta carolinensis</i>)	<input type="checkbox"/>	Mourning Warbler (<i>Oporornis philadelphia</i>)	<input type="checkbox"/>
Brown Creeper (<i>Certhia americana</i>)	<input type="checkbox"/>	Common Yellowthroat (<i>Geothlypis trichas</i>)	<input type="checkbox"/>
House Wren (<i>Troglodytes aedon</i>)	<input type="checkbox"/>	Wilson's Warbler (<i>Wilsonia pusilla</i>)	<input type="checkbox"/>
Winter Wren (<i>Troglodytes troglodytes</i>)	<input type="checkbox"/>	Canada Warbler (<i>Wilsonia canadensis</i>)	<input type="checkbox"/>
Sedge Wren (<i>Cistothorus platensis</i>)	<input type="checkbox"/>	Scarlet Tanager (<i>Piranga olivacea</i>)	<input type="checkbox"/>
Marsh Wren (<i>Cistothorus palustris</i>)	<input type="checkbox"/>	Eastern Towhee (<i>Pipilo erythrophthalmus</i>)	<input type="checkbox"/>
Golden-crowned Kinglet (<i>Regulus satrapa</i>)	<input type="checkbox"/>	American Tree Sparrow (<i>Spizella arborea</i>)	<input type="checkbox"/>
Ruby-crowned Kinglet (<i>Regulus calendula</i>)	<input type="checkbox"/>	Chipping Sparrow (<i>Spizella passerina</i>)	<input type="checkbox"/>
Blue-gray Gnatcatcher (<i>Polioptila caerulea</i>)	<input type="checkbox"/>	Clay-colored Sparrow (<i>Spizella pallida</i>)	<input type="checkbox"/>
Eastern Bluebird (<i>Sialia sialis</i>)	<input type="checkbox"/>	Field Sparrow (<i>Spizella pusilla</i>)	<input type="checkbox"/>
Veery (<i>Catharus fuscescens</i>)	<input type="checkbox"/>	Vesper Sparrow (<i>Pooecetes gramineus</i>)	<input type="checkbox"/>
Gray-cheeked Thrush (<i>Catharus minimus</i>)	<input type="checkbox"/>	Savannah Sparrow (<i>Passerculus sandwichensis</i>)	<input type="checkbox"/>
Swainson's Thrush (<i>Catharus ustulatus</i>)	<input type="checkbox"/>	Henslow's Sparrow (<i>Ammodramus henslowii</i>)	<input type="checkbox"/>
Hermit Thrush (<i>Catharus guttatus</i>)	<input type="checkbox"/>	Song Sparrow (<i>Melospiza melodia</i>)	<input type="checkbox"/>
Wood Thrush (<i>Hylocichla mustelina</i>)	<input type="checkbox"/>	Lincoln's Sparrow (<i>Melospiza lincolni</i>)	<input type="checkbox"/>
American Robin (<i>Turdus migratorius</i>)	<input type="checkbox"/>	Swamp Sparrow (<i>Melospiza georgiana</i>)	<input type="checkbox"/>
Gray Catbird (<i>Dumetella carolinensis</i>)	<input type="checkbox"/>	White-throated Sparrow (<i>Zonotrichia albicollis</i>)	<input type="checkbox"/>
Brown Thrasher (<i>Toxostoma rufum</i>)	<input type="checkbox"/>	White-crowned Sparrow (<i>Zonotrichia leucophrys</i>)	<input type="checkbox"/>
European Starling (<i>Sturnus vulgaris</i>)	<input type="checkbox"/>	Dark-eyed Junco (<i>Junco hyemalis</i>)	<input type="checkbox"/>
Cedar Waxwing (<i>Bombycilla cedrorum</i>)	<input type="checkbox"/>	Northern Cardinal (<i>Cardinalis cardinalis</i>)	<input type="checkbox"/>
Blue-winged Warbler (<i>Vermivora pinus</i>)	<input type="checkbox"/>	Rose-breasted Grosbeak (<i>Pheucticus ludovicianus</i>)	<input type="checkbox"/>
Golden-winged Warbler (<i>Vermivora chrysoptera</i>)	<input type="checkbox"/>	Indigo Bunting (<i>Passerina cyanea</i>)	<input type="checkbox"/>
Tennessee Warbler (<i>Vermivora peregrina</i>)	<input type="checkbox"/>	Bobolink (<i>Dolichonyx oryzivorus</i>)	<input type="checkbox"/>
Nashville Warbler (<i>Vermivora ruficapilla</i>)	<input type="checkbox"/>	Red-winged Blackbird (<i>Agelaius phoeniceus</i>)	<input type="checkbox"/>
Yellow Warbler (<i>Dendroica petechia</i>)	<input type="checkbox"/>	Eastern Meadowlark (<i>Sturnella magna</i>)	<input type="checkbox"/>
Chestnut-sided Warbler (<i>Dendroica pensylvanica</i>)	<input type="checkbox"/>	Yellow-headed Blackbird	
Magnolia Warbler (<i>Dendroica magnolia</i>)	<input type="checkbox"/>	(<i>Xanthocephalus xanthocephalus</i>)	<input type="checkbox"/>
Cape May Warbler (<i>Dendroica tigrina</i>)	<input type="checkbox"/>	Rusty Blackbird (<i>Euphagus carolinus</i>)	<input type="checkbox"/>
Black-throated Blue Warbler (<i>Dendroica caerulescens</i>)	<input type="checkbox"/>	Common Grackle (<i>Quiscalus quiscula</i>)	<input type="checkbox"/>
Yellow-rumped Warbler (<i>Dendroica coronata</i>)	<input type="checkbox"/>	Brown-headed Cowbird (<i>Molothrus ater</i>)	<input type="checkbox"/>
Black-throated Green Warbler (<i>Dendroica virens</i>)	<input type="checkbox"/>	Baltimore Oriole (<i>Icterus galbula</i>)	<input type="checkbox"/>
Blackburnian Warbler (<i>Dendroica fusca</i>)	<input type="checkbox"/>	Purple Finch (<i>Carpodacus purpureus</i>)	<input type="checkbox"/>
Palm Warbler (<i>Dendroica palmarum</i>)	<input type="checkbox"/>	House Finch (<i>Carpodacus mexicanus</i>)	<input type="checkbox"/>
Bay-breasted Warbler (<i>Dendroica castanea</i>)	<input type="checkbox"/>	American Goldfinch (<i>Carduelis tristis</i>)	<input type="checkbox"/>
Blackpoll Warbler (<i>Dendroica striata</i>)	<input type="checkbox"/>	House Sparrow (<i>Passer domesticus</i>)	<input type="checkbox"/>

Checklist of Birds – Land O’ Lakes Study Site

The following list of birds found in the northern Wisconsin area of Land O’ Lakes is based on research conducted by the Birds Without Borders – *Aves Sin Fronteras*® (BWB-ASF) project of the Foundation for Wildlife Conservation, Inc., and the Zoological Society of Milwaukee.

From 1997 through 2001, BWB-ASF staff conducted bird surveys, breeding studies and bird banding at a 260-acre site consisting of diverse habitats: coniferous bog forest, regenerating

clear cut, selectively logged mixed hardwood/coniferous forest, and a sedge meadow adjacent to Spring Creek.

Researchers identified 146 bird species at the site. If you wish to go birding in the Land O’ Lakes area, this list will help you keep track of the birds you observe. For more information about the BWB-ASF project, call International Coordinator Vicki Piaskowski at 414-276-0339, ext. 307, or go to www.zoosociety.org and click on Conservation.



- | | | | |
|---|--------------------------|---|--------------------------|
| Canada Goose (<i>Branta canadensis</i>) | <input type="checkbox"/> | Barred Owl (<i>Strix varia</i>) | <input type="checkbox"/> |
| Wood Duck (<i>Aix sponsa</i>) | <input type="checkbox"/> | Northern Saw-whet Owl (<i>Aegolius acadicus</i>) | <input type="checkbox"/> |
| Gadwall (<i>Anas strepera</i>) | <input type="checkbox"/> | Common Nighthawk (<i>Chordeiles minor</i>) | <input type="checkbox"/> |
| American Black Duck (<i>Anas rubripes</i>) | <input type="checkbox"/> | Whip-poor-will (<i>Caprimulgus vociferus</i>) | <input type="checkbox"/> |
| Mallard (<i>Anas platyrhynchos</i>) | <input type="checkbox"/> | Chimney Swift (<i>Chaetura pelagica</i>) | <input type="checkbox"/> |
| Blue-winged Teal (<i>Anas discors</i>) | <input type="checkbox"/> | Ruby-throated Hummingbird (<i>Archilochus colubris</i>) | <input type="checkbox"/> |
| Redhead (<i>Aythya americana</i>) | <input type="checkbox"/> | Belted Kingfisher (<i>Megaceryle alcyon</i>) | <input type="checkbox"/> |
| Bufflehead (<i>Bucephala albeola</i>) | <input type="checkbox"/> | Yellow-bellied Sapsucker (<i>Sphyrapicus varius</i>) | <input type="checkbox"/> |
| Hooded Merganser (<i>Lophodytes cucullatus</i>) | <input type="checkbox"/> | Downy Woodpecker (<i>Picoides pubescens</i>) | <input type="checkbox"/> |
| Common Merganser (<i>Mergus merganser</i>) | <input type="checkbox"/> | Hairy Woodpecker (<i>Picoides villosus</i>) | <input type="checkbox"/> |
| Red-breasted Merganser (<i>Mergus serrator</i>) | <input type="checkbox"/> | Black-backed Woodpecker (<i>Picoides arcticus</i>) | <input type="checkbox"/> |
| Ruffed Grouse (<i>Bonasa umbellus</i>) | <input type="checkbox"/> | Northern Flicker (<i>Colaptes auratus</i>) | <input type="checkbox"/> |
| Spruce Grouse (<i>Falcapennis canadensis</i>) | <input type="checkbox"/> | Pileated Woodpecker (<i>Dryocopus pileatus</i>) | <input type="checkbox"/> |
| Common Loon (<i>Gavia immer</i>) | <input type="checkbox"/> | Olive-sided Flycatcher (<i>Contopus cooperi</i>) | <input type="checkbox"/> |
| Pied-billed Grebe (<i>Podilymbus podiceps</i>) | <input type="checkbox"/> | Eastern Wood-Pewee (<i>Contopus virens</i>) | <input type="checkbox"/> |
| Double-crested Cormorant (<i>Phalacrocorax auritus</i>) | <input type="checkbox"/> | Yellow-bellied Flycatcher (<i>Empidonax flaviventris</i>) | <input type="checkbox"/> |
| American Bittern (<i>Botaurus lentiginosus</i>) | <input type="checkbox"/> | Alder Flycatcher (<i>Empidonax alnorum</i>) | <input type="checkbox"/> |
| Great Blue Heron (<i>Ardea herodias</i>) | <input type="checkbox"/> | Least Flycatcher (<i>Empidonax minimus</i>) | <input type="checkbox"/> |
| Turkey Vulture (<i>Cathartes aura</i>) | <input type="checkbox"/> | Eastern Phoebe (<i>Sayornis phoebe</i>) | <input type="checkbox"/> |
| Osprey (<i>Pandion haliaetus</i>) | <input type="checkbox"/> | Great Crested Flycatcher (<i>Myiarchus crinitus</i>) | <input type="checkbox"/> |
| Bald Eagle (<i>Haliaeetus leucocephalus</i>) | <input type="checkbox"/> | Eastern Kingbird (<i>Tyrannus tyrannus</i>) | <input type="checkbox"/> |
| Northern Harrier (<i>Circus cyaneus</i>) | <input type="checkbox"/> | Yellow-throated Vireo (<i>Vireo flavifrons</i>) | <input type="checkbox"/> |
| Sharp-shinned Hawk (<i>Accipiter striatus</i>) | <input type="checkbox"/> | Blue-headed Vireo (<i>Vireo solitarius</i>) | <input type="checkbox"/> |
| Cooper’s Hawk (<i>Accipiter cooperii</i>) | <input type="checkbox"/> | Philadelphia Vireo (<i>Vireo philadelphicus</i>) | <input type="checkbox"/> |
| Northern Goshawk (<i>Accipiter gentilis</i>) | <input type="checkbox"/> | Red-eyed Vireo (<i>Vireo olivaceus</i>) | <input type="checkbox"/> |
| Red-shouldered Hawk (<i>Buteo lineatus</i>) | <input type="checkbox"/> | Gray Jay (<i>Perisoreus canadensis</i>) | <input type="checkbox"/> |
| Broad-winged Hawk (<i>Buteo platypterus</i>) | <input type="checkbox"/> | Blue Jay (<i>Cyanocitta cristata</i>) | <input type="checkbox"/> |
| Red-tailed Hawk (<i>Buteo jamaicensis</i>) | <input type="checkbox"/> | American Crow (<i>Corvus brachyrhynchos</i>) | <input type="checkbox"/> |
| American Kestrel (<i>Falco sparverius</i>) | <input type="checkbox"/> | Common Raven (<i>Corvus corax</i>) | <input type="checkbox"/> |
| Sora (<i>Porzana carolina</i>) | <input type="checkbox"/> | Purple Martin (<i>Progne subis</i>) | <input type="checkbox"/> |
| American Coot (<i>Fulica americana</i>) | <input type="checkbox"/> | Tree Swallow (<i>Tachycineta bicolor</i>) | <input type="checkbox"/> |
| Sandhill Crane (<i>Grus canadensis</i>) | <input type="checkbox"/> | Barn Swallow (<i>Hirundo rustica</i>) | <input type="checkbox"/> |
| Killdeer (<i>Charadrius vociferus</i>) | <input type="checkbox"/> | Black-capped Chickadee (<i>Poecile atricapillus</i>) | <input type="checkbox"/> |
| Spotted Sandpiper (<i>Actitis macularius</i>) | <input type="checkbox"/> | Red-breasted Nuthatch (<i>Sitta canadensis</i>) | <input type="checkbox"/> |
| Solitary Sandpiper (<i>Tringa solitaria</i>) | <input type="checkbox"/> | White-breasted Nuthatch (<i>Sitta carolinensis</i>) | <input type="checkbox"/> |
| Wilson’s Snipe (<i>Gallinago delicata</i>) | <input type="checkbox"/> | Brown Creeper (<i>Certhia americana</i>) | <input type="checkbox"/> |
| American Woodcock (<i>Scolopax minor</i>) | <input type="checkbox"/> | House Wren (<i>Troglodytes aedon</i>) | <input type="checkbox"/> |
| Ring-billed Gull (<i>Larus delawarensis</i>) | <input type="checkbox"/> | Winter Wren (<i>Troglodytes troglodytes</i>) | <input type="checkbox"/> |
| Rock Pigeon (<i>Columba livia</i>) | <input type="checkbox"/> | Marsh Wren (<i>Cistothorus palustris</i>) | <input type="checkbox"/> |
| Mourning Dove (<i>Zenaida macroura</i>) | <input type="checkbox"/> | Golden-crowned Kinglet (<i>Regulus satrapa</i>) | <input type="checkbox"/> |
| Yellow-billed Cuckoo (<i>Coccyzus americanus</i>) | <input type="checkbox"/> | Ruby-crowned Kinglet (<i>Regulus calendula</i>) | <input type="checkbox"/> |
| Black-billed Cuckoo (<i>Coccyzus erythrophthalmus</i>) | <input type="checkbox"/> | Veery (<i>Catharus fuscescens</i>) | <input type="checkbox"/> |
| Great Horned Owl (<i>Bubo virginianus</i>) | <input type="checkbox"/> | Gray-cheeked Thrush (<i>Catharus minimus</i>) | <input type="checkbox"/> |

Swainson's Thrush (<i>Catharus ustulatus</i>)	<input type="checkbox"/>	Wilson's Warbler (<i>Wilsonia pusilla</i>)	<input type="checkbox"/>
Hermit Thrush (<i>Catharus guttatus</i>)	<input type="checkbox"/>	Canada Warbler (<i>Wilsonia canadensis</i>)	<input type="checkbox"/>
Wood Thrush (<i>Hylocichla mustelina</i>)	<input type="checkbox"/>	Scarlet Tanager (<i>Piranga olivacea</i>)	<input type="checkbox"/>
American Robin (<i>Turdus migratorius</i>)	<input type="checkbox"/>	Eastern Towhee (<i>Pipilo erythrophthalmus</i>)	<input type="checkbox"/>
Gray Catbird (<i>Dumetella carolinensis</i>)	<input type="checkbox"/>	American Tree Sparrow (<i>Spizella arborea</i>)	<input type="checkbox"/>
Brown Thrasher (<i>Toxostoma rufum</i>)	<input type="checkbox"/>	Chipping Sparrow (<i>Spizella passerina</i>)	<input type="checkbox"/>
European Starling (<i>Sturnus vulgaris</i>)	<input type="checkbox"/>	Clay-colored Sparrow (<i>Spizella pallida</i>)	<input type="checkbox"/>
Cedar Waxwing (<i>Bombycilla cedrorum</i>)	<input type="checkbox"/>	Field Sparrow (<i>Spizella pusilla</i>)	<input type="checkbox"/>
Tennessee Warbler (<i>Vermivora peregrina</i>)	<input type="checkbox"/>	Savannah Sparrow (<i>Passerculus sandwichensis</i>)	<input type="checkbox"/>
Orange-crowned Warbler (<i>Vermivora celata</i>)	<input type="checkbox"/>	Fox Sparrow (<i>Passerella iliaca</i>)	<input type="checkbox"/>
Nashville Warbler (<i>Vermivora ruficapilla</i>)	<input type="checkbox"/>	Song Sparrow (<i>Melospiza melodia</i>)	<input type="checkbox"/>
Northern Parula (<i>Parula americana</i>)	<input type="checkbox"/>	Lincoln's Sparrow (<i>Melospiza lincolni</i>)	<input type="checkbox"/>
Yellow Warbler (<i>Dendroica petechia</i>)	<input type="checkbox"/>	Swamp Sparrow (<i>Melospiza georgiana</i>)	<input type="checkbox"/>
Chestnut-sided Warbler (<i>Dendroica pensylvanica</i>)	<input type="checkbox"/>	White-throated Sparrow (<i>Zonotrichia albicollis</i>)	<input type="checkbox"/>
Magnolia Warbler (<i>Dendroica magnolia</i>)	<input type="checkbox"/>	White-crowned Sparrow (<i>Zonotrichia leucophrys</i>)	<input type="checkbox"/>
Cape May Warbler (<i>Dendroica tigrina</i>)	<input type="checkbox"/>	Dark-eyed Junco (<i>Junco hyemalis</i>)	<input type="checkbox"/>
Black-throated Blue Warbler (<i>Dendroica caerulescens</i>)	<input type="checkbox"/>	Northern Cardinal (<i>Cardinalis cardinalis</i>)	<input type="checkbox"/>
Yellow-rumped Warbler (<i>Dendroica coronata</i>)	<input type="checkbox"/>	Rose-breasted Grosbeak (<i>Pheucticus ludovicianus</i>)	<input type="checkbox"/>
Black-throated Green Warbler (<i>Dendroica virens</i>)	<input type="checkbox"/>	Indigo Bunting (<i>Passerina cyanea</i>)	<input type="checkbox"/>
Blackburnian Warbler (<i>Dendroica fusca</i>)	<input type="checkbox"/>	Red-winged Blackbird (<i>Agelaius phoeniceus</i>)	<input type="checkbox"/>
Pine Warbler (<i>Dendroica pinus</i>)	<input type="checkbox"/>	Common Grackle (<i>Quiscalus quiscula</i>)	<input type="checkbox"/>
Palm Warbler (<i>Dendroica palmarum</i>)	<input type="checkbox"/>	Brown-headed Cowbird (<i>Molothrus ater</i>)	<input type="checkbox"/>
Bay-breasted Warbler (<i>Dendroica castanea</i>)	<input type="checkbox"/>	Baltimore Oriole (<i>Icterus galbula</i>)	<input type="checkbox"/>
Blackpoll Warbler (<i>Dendroica striata</i>)	<input type="checkbox"/>	Purple Finch (<i>Carpodacus purpureus</i>)	<input type="checkbox"/>
Black-and-white Warbler (<i>Mniotilta varia</i>)	<input type="checkbox"/>	House Finch (<i>Carpodacus mexicanus</i>)	<input type="checkbox"/>
American Redstart (<i>Setophaga ruticilla</i>)	<input type="checkbox"/>	Red Crossbill (<i>Loxia curvirostra</i>)	<input type="checkbox"/>
Ovenbird (<i>Seiurus aurocapilla</i>)	<input type="checkbox"/>	White-winged Crossbill (<i>Loxia leucoptera</i>)	<input type="checkbox"/>
Northern Waterthrush (<i>Seiurus noveboracensis</i>)	<input type="checkbox"/>	Pine Siskin (<i>Carduelis pinus</i>)	<input type="checkbox"/>
Mourning Warbler (<i>Oporornis philadelphia</i>)	<input type="checkbox"/>	American Goldfinch (<i>Carduelis tristis</i>)	<input type="checkbox"/>
Common Yellowthroat (<i>Geothlypis trichas</i>)	<input type="checkbox"/>	Evening Grosbeak (<i>Coccothraustes vespertinus</i>)	<input type="checkbox"/>

APPENDIX 15.

Help Us by Completing a Quick Survey

Questionnaire about the Birds Without Borders – *Aves Sin Fronteras*® Recommendations for Landowners: How to Manage Your Land to Help Birds (Wisconsin, Midwest and eastern United States edition)

Please help Birds Without Borders – *Aves Sin Fronteras*® improve our future outreach and conservation work by completing this brief survey about the manual you received or accessed online. You also may complete this survey online at www.zoosociety.org/wilandownersurvey

Please check the most appropriate answer. You may check more than one answer.

1. How did you hear about this manual?

- Workshop/talk given by Birds Without Borders – *Aves Sin Fronteras*® staff
- Message posted to an e-mail group (list-serve)
- Word of mouth
- Zoological Society of Milwaukee publication
- Internet – please list Web site (e.g., Zoological Society of Milwaukee Web site): _____
- Other – please describe: _____

2. On an ordinary day, how many things to you do to conserve resources (e.g., recycle, walk instead of drive, use locally produced or organic foods, reduce energy use, etc.)?

- More than 5
- 4 – 5
- 2 – 3
- 0 – 1

3. Birds play an important role in the environment. Do you agree or disagree?

- Agree
- Agree somewhat
- Agree slightly
- Disagree

4. Do you think that birds/birding bring environmental benefits to a community?

- Many environmental benefits
- Moderate environmental benefits
- Few environmental benefits
- No environmental benefits

5. Do you think that birds/birding bring economic benefits to a community?

- Many financial benefits
- Moderate financial benefits
- Few financial benefits
- No financial benefits

6. **Before** reading this manual, you:

- Supported bird conservation
- Supported some aspects of bird conservation
- Had no opinion on bird conservation
- Did not believe bird conservation was necessary

7. **After** reading this manual, you:

- Support bird conservation
- Support some aspects of bird conservation
- Have no opinion on bird conservation
- Do not believe bird conservation is necessary

8. Please check the sections of the manual that were the most helpful to you.

- Introduction** (About the authors and contact information, How individuals make a difference, How to use this manual, What is BWB-ASF?)
- Our Friends the Birds** (Why are birds important?, The miracle of migration, Bringing up baby – What birds need during the breeding season, Classifying Wisconsin's birds, Terms describing habitats used by birds)
- What You Can Do to Help Birds** (Summary: the most important things you can do, Helping birds that nest in holes or cavities, Providing water for birds, Feeding birds, Removing threats to birds, Groups helping to conserve birds)
- BWB-ASF Research on Wisconsin Birds** – Birds found at the Wisconsin study sites
- BWB-ASF Research on Wisconsin Birds** – Pewaukee study site
- BWB-ASF Research on Wisconsin Birds** – Rosendale study site
- BWB-ASF Research on Wisconsin Birds** – Land O' Lakes study site
- Wisconsin and Belize Connections** (Bird species using both the Wisconsin and Belize study sites, Landowners in both places working on bird conservation, Wisconsin and U.S. government programs to assist landowners with habitat restoration/preservation)
- Appendix 1.** Bird names in alphabetical order
- Appendices 2-3.** BWB-ASF U.S. partners and collaborators, and Research techniques used
- Appendices 4-5.** BWB-ASF staff presentations and publications, and Special acknowledgments
- Appendix 6.** Further background information on migration and nest success
- Appendices 7-9.** Study site research results, including tables and figures
- Appendices 10-11.** Plant lists
- Appendix 12.** Literature cited
- Appendix 13.** Other sources of information on how to help birds
- Appendix 14.** Bird checklists for Wisconsin study sites

9. Which did you find most informative and useful?
- The simple ways you can help birds
 - The description of our research and results summarized in main part of the manual
 - Detailed research methods and results found in the Appendices

10. Are you a:
- Landowner/resident (please answer questions 11-15)
 - Business (please answer questions 11-15)
 - Environmental group (please answer questions 11-15)
 - Government agency (please answer questions 11-15)
 - Farmer (please answer questions 16-19)
 - Educator (please answer questions 20-23)
 - Bird enthusiast (please answer any questions from 11-23 that apply to you)
 - Scientist or researcher (please answer question 24)

11. If you are completing the survey as a landowner, resident, or a business/agency/group that manages land, is the land:

- Owned by you/your business/organization/agency
- Rented by you/your business/organization/agency

12. This land is located:

- In an urban area
- In a suburban area
- In a rural area

13. This land has been:

- Greatly disturbed (cleared/drained for agriculture, housing, business, golf course, etc.)
- Slightly disturbed (one small area cleared/built upon, rest left as it was)
- Restored (cleared/drained, then natural habitat re-established)
- Undisturbed (never cleared, drained, developed or altered)

14. Was this manual useful for managing your land?

- Very useful
- Moderately useful
- Slightly useful
- Not useful

15. As a result of reading this manual, have you changed the way that you manage your land? Are you planning to make changes in the way you manage your land in the future? **Please describe these changes in the Comments Section at the end of the survey.**

16. What kind of farming do you do?

- Agribusiness
- Subsistence
- Livestock
- Hobby

17. Was this manual useful for your method of farming?

- Very useful
- Moderately useful
- Slightly useful
- Not useful

18. As a result of reading this manual, have you changed your farming practices? Are you planning to make changes to your farming practices? **Please describe these changes in the Comments Section at the end of the survey.**

19. If you could provide us with additional recommendations on how to farm in harmony with birds, **please list your ideas in the Comments Section at the end of the survey.**

20. If you are an educator, what type of school:

- Primary
- High school
- Junior (two-year) college
- Four-year college or university
- Technical school
- Other – please describe: _____

21. Are you a:

- Teacher/Lecturer; if so, what subjects do you teach? _____
- Principal/Administrator
- Other – please describe: _____

22. Was this manual useful for teaching purposes?

- Very useful
- Moderately useful
- Slightly useful
- Not useful

23. How will you use this manual in your teaching? **Please list your ideas in the Comments Section below.**

24. As a scientist or researcher, how useful has this manual been to you?

- Very useful
- Moderately useful
- Slightly useful
- Not useful

Comments section on next page

Comments section

Please use this space to provide your comments for questions 15, 18, 19, 23. Other types of comments are also welcome.

Please mail this survey to:
Birds Without Borders – *Aves Sin Fronteras*®
1421 North Water Street
Milwaukee, WI 53202

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