

Appendix A. Scientific names, four-letter species codes and geographic ranges of wetland bird species (LMF=Laurentian Mixed Forest and EBF=Eastern Broadleaf Forest), lake (SU=Superior, MI=Michigan, HU=Huron, ER=Erie, ON=Ontario).

Species	Scientific name	Species code	Province		Lake				
			LMF	EBF	SU	MI	HU	ER	ON
Canada Goose	<i>Branta canadensis</i>	CAGO	X	X	X	X	X	X	X
Mute Swan	<i>Cygnus olor</i>	MUSW	X	X	X	X	X	X	X
Wood Duck	<i>Aix sponsa</i>	WODU	X	X	X	X	X	X	X
Mallard	<i>Anas platyrhynchos</i>	MALL	X	X	X	X	X	X	X
Blue-winged Teal	<i>Anas discors</i>	BWTE	X	X	X	X	X	X	X
Northern Shoveler	<i>Anas clypeata</i>	NSHO		X		X	X	X	X
Ring-necked Duck	<i>Aythya collaris</i>	RNDU	X		X	X	X		
Ring-necked Pheasant	<i>Phasianus colchicus</i>	RPHE		X		X	X	X	X
Pied-billed Grebe	<i>Podilymbus podiceps</i>	PBGR	X	X	X	X	X	X	X
Double-crested Cormorant	<i>Phalacrocorax auritus</i>	DCCO	X	X	X	X	X	X	X
American Bittern	<i>Botaurus lentiginosus</i>	AMBI	X	X	X	X	X	X	X
Least Bittern	<i>Ixobrychus exilis</i>	LEBI		X		X	X	X	X
Great Blue Heron	<i>Ardea herodias</i>	GBHE	X	X	X	X	X	X	X
Great Egret	<i>Ardea alba</i>	GREG		X		X	X	X	X
Snowy Egret	<i>Egretta thula</i>	SNEG		X				X	
Green Heron	<i>Butorides virescens</i>	GRHE	X	X	X	X	X	X	X
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	BCNH	X	X		X	X	X	X
Yellow-crowned Night-Heron	<i>Nyctanassa violacea</i>	YCNH		X				X	
Bald Eagle	<i>Haliaeetus leucocephalus</i>	BAEA	X	X	X	X	X	X	X
Northern Harrier	<i>Circus cyaneus</i>	NOHA	X	X	X	X	X	X	X
Virginia Rail	<i>Rallus limicola</i>	VIRA	X	X	X	X	X	X	X
Sora	<i>Porzana carolina</i>	SORA	X	X	X	X	X	X	X
Common Moorhen	<i>Gallinula chloropus</i>	COMO		X		X	X	X	X
American Coot	<i>Fulica americana</i>	AMCO	X	X		X	X	X	X
Sandhill Crane	<i>Grus canadensis</i>	SACR	X	X	X	X	X		
Killdeer	<i>Charadrius vociferus</i>	KILL	X	X	X	X	X	X	X
Spotted Sandpiper	<i>Actitis macularia</i>	SPSA	X	X	X	X	X	X	X

Species	Scientific name	Species code	Province		SU	Lake			
			LMF	EBF		MI	HU	ER	ON
Wilson's Snipe	<i>Gallinago delicata</i>	COSN	X	X	X	X	X	X	X
Ring-billed Gull	<i>Larus delawarensis</i>	RBGU	X	X	X	X	X	X	X
Herring Gull	<i>Larus argentatus</i>	HERG	X	X	X	X	X	X	X
Caspian Tern	<i>Sterna caspia</i>	CATE	X	X		X	X	X	X
Common Tern	<i>Sterna hirundo</i>	COTE	X	X	X	X	X	X	X
Black Tern	<i>Chlidonias niger</i>	BLTE	X	X	X	X	X	X	X
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	BBCU	X	X	X	X	X	X	X
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	YBCU	X	X		X	X	X	X
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	RTHU	X	X	X	X	X	X	X
Belted Kingfisher	<i>Ceryle alcyon</i>	BEKI	X	X	X	X	X	X	X
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	RHWO	X	X		X	X	X	X
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	RBWO	X	X		X	X	X	X
Downy Woodpecker	<i>Picoides pubescens</i>	DOWO	X	X	X	X	X	X	X
Hairy Woodpecker	<i>Picoides villosus</i>	HAWO	X	X	X	X	X	X	X
Northern Flicker	<i>Colaptes auratus</i>	YSFL	X	X	X	X	X	X	X
Alder Flycatcher	<i>Empidonax alnorum</i>	ALFL	X	X	X	X	X	X	X
Willow Flycatcher	<i>Empidonax traillii</i>	WIFL	X	X		X	X	X	X
Eastern Phoebe	<i>Sayornis phoebe</i>	EAPH	X	X	X	X	X	X	X
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	GCFL	X	X	X	X	X	X	X
Eastern Kingbird	<i>Tyrannus tyrannus</i>	EAKI	X	X	X	X	X	X	X
Warbling Vireo	<i>Vireo gilvus</i>	WAVI	X	X	X	X	X	X	X
Blue Jay	<i>Cyanocitta cristata</i>	BLJA	X	X	X	X	X	X	X
American Crow	<i>Corvus brachyrhynchos</i>	AMCR	X	X	X	X	X	X	X
Tree Swallow	<i>Tachycineta bicolor</i>	TRES	X	X	X	X	X	X	X
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	CLSW	X	X	X	X	X	X	X
Barn Swallow	<i>Hirundo rustica</i>	BARS	X	X	X	X	X	X	X
Black-capped Chickadee	<i>Poecile atricapillus</i>	BCCH	X	X	X	X	X	X	X
House Wren	<i>Troglodytes aedon</i>	HOWR	X	X	X	X	X	X	X
Sedge Wren	<i>Cistothorus platensis</i>	SEWR	X	X	X	X	X	X	X
Marsh Wren	<i>Cistothorus palustris</i>	MAWR	X	X	X	X	X	X	X
Veery	<i>Catharus fuscescens</i>	VEER	X	X	X	X	X	X	X

Species	Scientific name	Species code	Province		Lake				
			LMF	EBF	SU	MI	HU	ER	ON
American Robin	<i>Turdus migratorius</i>	AMRO	X	X	X	X	X	X	X
Gray Catbird	<i>Dumetella carolinensis</i>	GRCA	X	X	X	X	X	X	X
Brown Thrasher	<i>Toxostoma rufum</i>	BRTH	X	X	X	X	X	X	X
European Starling	<i>Sturnus vulgaris</i>	EUST	X	X	X	X	X	X	X
Cedar Waxwing	<i>Bombycilla cedrorum</i>	CEDW	X	X	X	X	X	X	X
Blue-winged Warbler	<i>Vermivora pinus</i>	BWWA	X	X		X	X	X	X
Yellow Warbler	<i>Dendroica petechia</i>	YWAR	X	X	X	X	X	X	X
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>	CSWA	X	X	X	X	X	X	X
American Redstart	<i>Setophaga ruticilla</i>	AMRE	X	X	X	X	X	X	X
Northern Waterthrush	<i>Seiurus noveboracensis</i>	NOWA	X	X	X	X	X	X	X
Mourning Warbler	<i>Oporornis philadelphia</i>	MOWA	X	X	X	X	X	X	X
Common Yellowthroat	<i>Geothlypis trichas</i>	COYE	X	X	X	X	X	X	X
Clay-colored Sparrow	<i>Spizella pallida</i>	CCSP	X	X	X	X	X		X
Savannah Sparrow	<i>Passerculus sandwichensis</i>	SAVS	X	X	X	X	X	X	X
Nelson's Sharp-tailed Sparrow	<i>Ammodramus nelsoni</i>	NSTS	X				X		
Song Sparrow	<i>Melospiza melodia</i>	SOSP	X	X	X	X	X	X	X
Swamp Sparrow	<i>Melospiza georgiana</i>	SWSP	X	X	X	X	X	X	X
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	RBGR	X	X	X	X	X	X	X
Bobolink	<i>Dolichonyx oryzivorus</i>	BOBO	X	X	X	X	X	X	X
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	RWBL	X	X	X	X	X	X	X
Eastern Meadowlark	<i>Sturnella magna</i>	EAME	X	X	X	X	X	X	X
Yellow-headed Blackbird	<i>Xanthocephalus xanthocephalus</i>	YHBL	X		X	X	X		
Brewer's Blackbird	<i>Euphagus cyanocephalus</i>	BRBL	X		X	X	X		
Common Grackle	<i>Quiscalus quiscula</i>	COGR	X	X	X	X	X	X	X
Brown-headed Cowbird	<i>Molothrus ater</i>	BHCO	X	X	X	X	X	X	X
Baltimore Oriole	<i>Icterus galbula</i>	BAOR	X	X	X	X	X	X	X
Purple Finch	<i>Carpodacus purpureus</i>	PUFI	X	X	X	X	X	X	X
American Goldfinch	<i>Carduelis tristis</i>	AMGO	X	X	X	X	X	X	X