

FIELD CHECKLIST OF THE BIRDS OF JOKERS HILL

King Township, Regional Municipality of York

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This list is a compilation of the 1997-2014 observations of the authors and numerous observers (including W. Kilburn, R. Joos, M. Johnson, K. Shackleton, S. Varga, and J. Jensen), as well as the observations of W. Fox from 1971 to 1998, with some later additions. Red-bellied Woodpecker, Yellow-billed Cuckoo, and Yellow-breasted Chat were added in 2014 by an on-site banding program. See Blaney 1999 (Seed Bank Dynamics of Native and Exotic Plants in Open Uplands of Southern Ontario: M.Sc. Thesis, University of Toronto, Department of Botany) for the original version of this list and additional details. All 163 species on the main list were observed from within the Jokers Hill property boundaries. As this work was secondary to our main research only a low percentage of the species actually breeding on the site were recorded in the confirmed category. Almost all species in the possible (PO) and probable (P) breeding categories likely do breed on the site. Status codes are as follows:

O - Observed without evidence of breeding

M - observed only as a migrant or winter resident
X - observed during the species' breeding season without evidence of breeding

PO - breeding possible

SH - observed in suitable habitat during breeding season
SM - singing male observed in suitable habitat during breeding season

P - breeding probable

P - pair observed in suitable habitat during breeding season
T - singing male observed in the same area on visits separated by at least two weeks

A - agitated behaviour

D - breeding display or intraspecific hostility

N - nest building

CO - breeding confirmed

AE - adult entering presumed nest site
DD - distraction display
NU - used nest

FS - adult carrying food or faecal sac

NE - nest with eggs

NY - nest with young

FY - flightless or dependent young

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|-------------------------------|----------------------------------|-------|
| ___ Common Loon | <i>Gavia immer</i> | O-M |
| ___ Pied-billed Grebe | <i>Podilymbus podiceps</i> | O-M |
| ___ American Bittern | <i>Botaurus lentiginosus</i> | O-M |
| ___ Great Blue Heron | <i>Ardea herodias</i> | O-X |
| ___ Green Heron | <i>Butorides striatus</i> | O-X |
| ___ Canada Goose | <i>Branta canadensis</i> | P-P |
| ___ Wood Duck | <i>Aix sponsa</i> | P-P |
| ___ Green-winged Teal | <i>Anas crecca</i> | O-M |
| ___ Mallard | <i>Anas platyrhynchos</i> | CO-FY |
| ___ Blue-winged Teal | <i>Anas discors</i> | O-M |
| ___ Redhead | <i>Aythya americana</i> | O-M |
| ___ Ring-necked Duck | <i>Aythya collaris</i> | O-M |
| ___ Bufflehead | <i>Bucephala albeola</i> | O-M |
| ___ Hooded Merganser | <i>Lophodytes cucullatus</i> | O-M |
| ___ Common Merganser | <i>Mergus merganser</i> | O-M |
| ___ Turkey Vulture | <i>Cathartes aura</i> | O-X |
| ___ Northern Harrier | <i>Circus cyaneus</i> | O-X |
| ___ Sharp-shinned Hawk | <i>Accipiter striatus</i> | PO-SH |
| ___ Cooper's Hawk | <i>Accipiter cooperii</i> | CO-FS |
| ___ Northern Goshawk | <i>Accipiter gentilis</i> | O-X |
| ___ Broad-winged Hawk | <i>Buteo platypterus</i> | P-T |
| ___ Red-shouldered hawk | <i>Buteo lineatus</i> | CO-NY |
| ___ Red-tailed Hawk | <i>Buteo jamaicensis</i> | P-A |
| ___ Osprey | <i>Pandion haliaetus</i> | O-M |
| ___ American Kestrel | <i>Falco sparverius</i> | PO-SH |
| ___ Bald Eagle | <i>Haliaeetus leucocephalus</i> | O-M |
| ___ Ruffed Grouse | <i>Bonasa umbellatus</i> | CO-FY |
| ___ Wild Turkey | <i>Meleagris gallopavo</i> | CO-FY |
| ___ American Coot | <i>Fulica americana</i> | O-M |
| ___ Sandhill Crane | <i>Grus canadensis</i> | O-M |
| ___ Killdeer | <i>Chadrius vociferus</i> | P-T |
| ___ Solitary Sandpiper | <i>Tringa solitaria</i> | O-M |
| ___ Spotted Sandpiper | <i>Actitis macularia</i> | PO-SH |
| ___ Common Snipe | <i>Gallinago gallinago</i> | P-T |
| ___ American Woodcock | <i>Scolopax minor</i> | CO-FY |
| ___ Ring-billed Gull | <i>Larus delawarensis</i> | O-X |
| ___ Herring Gull | <i>Larus argentus</i> | O-X |
| ___ Caspian Tern | <i>Sterna caspia</i> | O-X |
| ___ Rock Dove | <i>Columba livia</i> | CO-AE |
| ___ Mourning Dove | <i>Zenaida macroura</i> | P-T |
| ___ Yellow-billed Cuckoo | <i>Coccyzus americanus</i> | PO-SM |
| ___ Black-billed Cuckoo | <i>Coccyzus erythrophthalmus</i> | P-T |
| ___ Eastern Screech-Owl | <i>Otus asio</i> | P-T |
| ___ Great Horned Owl | <i>Bubo virginianus</i> | P-T |
| ___ Barred Owl | <i>Strix varia</i> | P-T |
| ___ Great Gray Owl | <i>Strix nebulosa</i> | O-M |
| ___ Snowy Owl | <i>Nyctaea scandiaca</i> | O-M |
| ___ Common Nighthawk | <i>Chordeiles minor</i> | O-X |
| ___ Whip-poor-will | <i>Caprimulgus vociferus</i> | PO-SM |
| ___ Ruby-throated Hummingbird | <i>Archilochus colubris</i> | CO-NE |
| ___ Belted Kingfisher | <i>Ceryle alcyon</i> | O-X |
| ___ Red-bellied Woodpecker | <i>Melanerpes carolinus</i> | PO-SH |
| ___ Yellow-bellied Sapsucker | <i>Sphyrapicus varius</i> | P-N |
| ___ Downy Woodpecker | <i>Picoides pubescens</i> | P-P |
| ___ Hairy Woodpecker | <i>Picoides villosus</i> | CO-NY |
| ___ Northern Flicker | <i>Colaptes auratus</i> | CO-FY |
| ___ Pileated Woodpecker | <i>Drycopus pileatus</i> | P-T |
| ___ Olive-sided Flycatcher | <i>Contopus borealis</i> | O-M |
| ___ Eastern Wood-Pewee | <i>Contopus virens</i> | P-D |
| ___ Yellow-bellied Flycatcher | <i>Empidonax flaviventris</i> | O-M |
| ___ Alder Flycatcher | <i>Empidonax alnorum</i> | P-T |
| ___ Least Flycatcher | <i>Empidonax minimus</i> | P-T |
| ___ Eastern Phoebe | <i>Sayornis phoebe</i> | P-P |
| ___ Great Crested Flycatcher | <i>Myiarchus crinitus</i> | P-D |

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| ___ Eastern Kingbird |
| ___ Northern Shrike |
| ___ Horned Lark |
| ___ Purple Martin |
| ___ Tree Swallow |
| ___ Northern Rough-winged Swallow |
| ___ Bank Swallow |
| ___ Cliff Swallow |
| ___ Barn Swallow |
| ___ Blue Jay |
| ___ American Crow |
| ___ Common Raven |
| ___ Black-capped Chickadee |
| ___ Red-breasted Nuthatch |
| ___ White-breasted Nuthatch |
| ___ Brown Creeper |
| ___ House Wren |
| ___ Winter Wren |
| ___ Sedge Wren |
| ___ Golden-crowned Kinglet |
| ___ Ruby-crowned Kinglet |
| ___ Eastern Bluebird |
| ___ Veery |
| ___ Hermit Thrush |
| ___ Wood Thrush |
| ___ American Robin |
| ___ Gray Catbird |
| ___ Brown Thrasher |
| ___ American Pipit |
| ___ Cedar Waxwing |
| ___ Bohemian Waxwing |
| ___ European Starling |
| ___ Solitary Vireo |
| ___ Warbling Vireo |
| ___ Philadelphia Vireo |
| ___ Red-eyed Vireo |
| ___ Blue-winged Warbler |
| ___ Golden-winged Warbler ¹ |
| ___ "Brewster's Warbler" ¹ |
| ___ Tennessee Warbler |
| ___ Orange-crowned Warbler |
| ___ Nashville Warbler |
| ___ Yellow Warbler |
| ___ Chestnut-sided Warbler |
| ___ Magnolia Warbler |
| ___ Black-throated Blue Warbler |
| ___ Yellow-rumped Warbler |
| ___ Black-throated Green Warbler |
| ___ Blackburnian Warbler |
| ___ Pine Warbler |
| ___ Palm Warbler |
| ___ Bay-breasted Warbler |
| ___ Black-and-white Warbler |
| ___ American Redstart |
| ___ Ovenbird |
| ___ Northern Waterthrush |
| ___ Mourning Warbler |
| ___ Common Yellowthroat |
| ___ Wilson's Warbler |
| ___ Hooded Warbler |
| ___ Canada Warbler |
| ___ Yellow-breasted Chat |
| ___ Scarlet Tanager |
| ___ Northern Cardinal |
| ___ Rose-breasted Grosbeak |
| ___ Indigo Bunting |
| ___ Rufous-sided Towhee |
| ___ American Tree Sparrow |
| ___ Chipping Sparrow |
| ___ Clay-colored Sparrow |
| ___ Field Sparrow |
| ___ Vesper Sparrow |
| ___ Savannah Sparrow |
| ___ Grasshopper Sparrow |
| ___ Fox Sparrow |
| ___ Song Sparrow |
| ___ Swamp Sparrow |
| ___ White-throated Sparrow |
| ___ White-crowned Sparrow |
| ___ Dark-eyed Junco |
| ___ Snow Bunting |
| ___ Bobolink |
| ___ Red-winged Blackbird |
| ___ Eastern Meadowlark |
| ___ Rusty Blackbird |
| ___ Common Grackle |
| ___ Brown-headed Cowbird |
| ___ Northern Oriole |
| ___ Orchard Oriole |
| ___ Pine Grosbeak |
| ___ Purple Finch |
| ___ House Finch |
| ___ Red Crossbill |
| ___ White-winged Crossbill |
| ___ Common Redpoll |
| ___ Pine Siskin |
| ___ American Goldfinch |
| ___ Evening Grosbeak |
| ___ House Sparrow |

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| <i>Tyrannus tyrannus</i> | P-T |
| <i>Lanius excubitor</i> | O-M |
| <i>Eremophila alpestris</i> | PO-SM |
| <i>Progne subis</i> | O-X |
| <i>Tachycineta bicolor</i> | P-T |
| <i>Stelgidopteryx serripennis</i> | O-X |
| <i>Riparia riparia</i> | O-X |
| <i>Hirundo pyrronota</i> | O-X |
| <i>Hirundo rustica</i> | CO-NY |
| <i>Cyanocitta cristata</i> | P-P |
| <i>Corvus brachyrhynchos</i> | CO-FY |
| <i>Corvus corax</i> | O-M |
| <i>Parus atricapillus</i> | CO-FY |
| <i>Sitta canadensis</i> | CO-FY |
| <i>Sitta carolinensis</i> | P-T |
| <i>Certhia americana</i> | P-T |
| <i>Troglodytes aedon</i> | CO-FY |
| <i>Troglodytes troglodytes</i> | P-T |
| <i>Cistothorus platensis</i> | PO-SM |
| <i>Regulus satrapa</i> | CO-T |
| <i>Regulus calendula</i> | O-M |
| <i>Sialia sialis</i> | P-P |
| <i>Catharus fuscescens</i> | P-T |
| <i>Catharus guttatus</i> | O-M |
| <i>Hylocichla mustelina</i> | P-T |
| <i>Turdus migratorius</i> | CO-NE |
| <i>Dumetella carolinensis</i> | P-T |
| <i>Toxostoma rufum</i> | PO-SM |
| <i>Anthus rubescens</i> | O-M |
| <i>Bombicilla cedrorum</i> | P-P |
| <i>Bombicilla garrulus</i> | O-M |
| <i>Sturnus vulgaris</i> | CO-NY |
| <i>Vireo solitarius</i> | P-T |
| <i>Vireo gilvus</i> | P-T |
| <i>Vireo philadelphicus</i> | O-M |
| <i>Vireo olivaceus</i> | P-T |
| <i>Vermivora pinus</i> | CO-FS |
| <i>Vermivora chrysoptera</i> | CO-FS |
| <i>Vermivora chrysoptera</i> x <i>Vermivora pinus</i> | CO-FS |
| <i>Vermivora peregrina</i> | O-M |
| <i>Vermivora celata</i> | O-M |
| <i>Vermivora ruficapilla</i> | P-N |
| <i>Dendroica petechia</i> | P-P |
| <i>Dendroica pensylvanica</i> | PO-SM |
| <i>Dendroica magnolia</i> | P-T |
| <i>Dendroica caerulescens</i> | O-M |
| <i>Dendroica coronata</i> | P-T |
| <i>Dendroica virens</i> | P-T |
| <i>Dendroica fusca</i> | P-T |
| <i>Dendroica pinus</i> | O-M |
| <i>Dendroica palmarum</i> | O-M |
| <i>Dendroica castanea</i> | O-M |
| <i>Mniotilta varia</i> | PO-SM |
| <i>Setophaga rutacilla</i> | O-M |
| <i>Seiurus aurocapillus</i> | P-T |
| <i>Seiurus noveboracensis</i> | PO-SM |
| <i>Oporornis philadelphia</i> | P-T |
| <i>Geothlypis trichas</i> | CO-FS |
| <i>Wilsonia pusilla</i> | O-M |
| <i>Wilsonia citrina</i> | PO-SM |
| <i>Wilsonia canadensis</i> | PO-SM |
| <i>Icteria virens</i> | PO-SH |
| <i>Piranga olivacea</i> | CO-FY |
| <i>Cardinalis cardinalis</i> | P-T |
| <i>Pheucticus ludovicianus</i> | P-T |
| <i>Passerina cyanea</i> | P-D |
| <i>Pipilo erythrophthalmus</i> | P-T |
| <i>Spizella arborea</i> | O-M |
| <i>Spizella passerina</i> | P-D |
| <i>Spizella pallida</i> (Swainson) | PO-SH |
| <i>Spizella pusilla</i> | CO-NE |
| <i>Poocetes gramineus</i> | PO-SH |
| <i>Passerculus sandwichensis</i> | P-T |
| <i>Ammodramus savannarum</i> | PO-SM |
| <i>Passerella iliaca</i> | O-M |
| <i>Melospiza melodia</i> | P-T |
| <i>Melospiza georgiana</i> | P-T |
| <i>Zonotrichia albicollis</i> | P-T |
| <i>Zonotrichia leucophrys</i> | O-M |
| <i>Junco hyemalis</i> | O-M |
| <i>Plectrophenax nivalis</i> | O-M |
| <i>Dolichonyx oryzivorus</i> | CO-FS |
| <i>Agelaius phoeniceus</i> | P-A |
| <i>Sturnella magna</i> | CO-NE |
| <i>Euphagus carolinus</i> | O-M |
| <i>Quiscalus quiscula</i> | CO-FS |
| <i>Molothrus ater</i> | P-P |
| <i>Icterus galbula</i> | P-T |
| <i>Icterus spurius</i> (Linnaeus) | PO-SM |
| <i>Pinicola enucleator</i> | O-M |
| <i>Carpodacus purpureus</i> | P-P |
| <i>Carpodacus mexicanus</i> | PO-SM |
| <i>Loxia curvirostra</i> | O-M |
| <i>Loxia leucoptera</i> | O-X |
| <i>Carduelis flammea</i> | O-M |
| <i>Carduelis pinus</i> | O-M |
| <i>Carduelis tristis</i> | CO-NE |
| <i>Coccothraustes vespertinus</i> | O-M |
| <i>Passer domesticus</i> | O-X |

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| ___ Trumpeter Swan ² | <i>Cygnus buccinator</i> Richardson | O-M |
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¹A male Brewster's Warbler paired with a female Golden-winged Warbler were seen together several times between late May and late June 1998, when the pair was observed carrying food and exhibiting agitated behaviour.

²Frequently observed in the large ponds just to the north of the centre of the property.