| Species | Count | B.E. |
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| Species | Count | B.E. |
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† **Provincially Rare**: extra documentation required for **ALL** breeding records
‡ **Regionally Rare**: extra documentation required for **ALL** breeding records
§ **Species of Interest**: extra documentation required for **CONFIRMED** breeding records only

**BREEDING EVIDENCE (B.E) CODES**

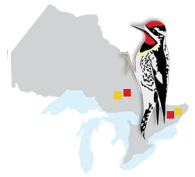
**OBSERVED**
**X** Observed but not in suitable nesting habitat

**POSSIBLE BREEDING**
**H** In suitable nesting **habitat** in breeding season
**S** **Singing**/calling/drumming associated with breeding in nesting habitat in breeding season

**PROBABLE BREEDING**
**M** **Multiple** (≥7) individuals singing/calling/drumming heard on the same date and in the same square
**P** **Pair** observed together in suitable nesting habitat
**T** Presumed **territory** = presence of an adult bird, at the same place, on ≥2 visits, one week or more apart
**D** **Display** involving male & female (display, courtship feeding, copulation) or antagonistic behaviour between ≥2 individuals (territorial disputes or chases)
**V** **Visiting** a probable nest site in suitable habitat
**A** **Agitated** behaviour or alarm call of an adult
**B** **Brood patch** or cloacal protuberance on an adult
**N** **Nest-building** by wrens or woodpeckers

**CONFIRMED BREEDING**
**NB** **Nest building**, including carrying nesting material (except wrens and woodpeckers)
**DD** **Distraction display**, attempt to draw attention away from nest/young by feigning injury or other distraction
**NU** Empty **nest used** during atlas survey period, or identifiable egg shells
**FY** Recently **fledged** or downy **young** incapable of sustained flight
**AE** **Adult** occupying, leaving or **entering** a probable nest site or behaviour suggesting an occupied nest
**FS** Adult carrying a **fecal sac**
**CF** Adult **carrying food** for young
**NE** **Nest** containing one or more **eggs**
**NY** **Nest** with one or more **young** (seen or heard)

# Atlas Checklist - Region 1



Atlasser's name

Location

Atlas square

Day | Month | Year (2 0 )

Start time (24h) | End time (24h) | Duration (min)

**Procedure**
☐ Single location
☐ Travelling count
☐ Area search
☐ Entire square

**Incidental observations**
☐ Check if start time or duration are unknown.

**Complete checklist**
Are you reporting all of the birds you were able to identify? Check no to submit casual observations.
☐ No ☐ Yes

**Atlas point counts**
Did you complete Atlas point counts during this session?
☐ No ☐ Yes

**Instructions**: Complete one Atlas Checklist per active birdwatching session. Do not record time spent on other activities. If you are recording migrants do not assign them a breeding evidence code, simply leave the space blank (i.e. do not use X for migrants). B.E. = Breeding Evidence.

| Species | Count | B.E. |
|---|---|---|
| Canada Goose | | |
| Mute Swan | | |
| Trumpeter Swan ‡ | | |
| Wood Duck | | |
| Blue-winged Teal § | | |
| Northern Shoveler ‡ | | |
| Gadwall ‡ | | |
| American Wigeon ‡ | | |
| Mallard | | |
| American Black Duck ‡ | | |
| Northern Pintail ‡ | | |
| Green-winged Teal ‡ | | |
| Redhead † | | |
| Hooded Merganser ‡ | | |
| Ruddy Duck ‡ | | |
| Ring-necked Pheasant ‡ | | |
| Wild Turkey | | |
| Pied-billed Grebe | | |
| Rock Pigeon (Feral Pigeon) | | |
| Mourning Dove | | |

| Species | Count | B.E. |
|---|---|---|
| Yellow-billed Cuckoo | | |
| Black-billed Cuckoo | | |
| Common Nighthawk § | | |
| Chuck-will's-widow † | | |
| Eastern Whip-poor-will ‡ | | |
| Chimney Swift § | | |
| Ruby-throated Hummingbird | | |
| King Rail † | | |
| Virginia Rail | | |
| Sora | | |
| Common Gallinule § | | |
| American Coot ‡ | | |
| Sandhill Crane | | |
| Killdeer § | | |
| American Woodcock | | |
| Wilson's Snipe ‡ | | |
| Wilson's Phalarope † | | |
| Spotted Sandpiper | | |
| Ring-billed Gull § | | |
| Herring Gull § | | |

| Species | Count | B.E. |
|---|---|---|
| Caspian Tern ‡ | | |
| Black Tern † | | |
| Common Tern ‡ | | |
| Forster's Tern † | | |
| Double-crested Cormorant § | | |
| American White Pelican † | | |
| American Bittern ‡ | | |
| Least Bittern † | | |
| Great Blue Heron § | | |
| Great Egret † | | |
| Green Heron § | | |
| Black-crowned Night-Heron † | | |
| Turkey Vulture | | |
| Osprey | | |
| Northern Harrier | | |
| Sharp-shinned Hawk ‡ | | |
| Cooper's Hawk | | |
| Bald Eagle § | | |
| Broad-winged Hawk ‡ | | |
| Red-tailed Hawk | | |
| Eastern Screech-Owl | | |
| Great Horned Owl | | |
| Long-eared Owl ‡ | | |
| Short-eared Owl † | | |
| Belted Kingfisher | | |
| Red-headed Woodpecker † | | |
| Red-bellied Woodpecker | | |
| Downy Woodpecker | | |
| Hairy Woodpecker | | |
| Northern Flicker | | |
| American Kestrel § | | |
| Merlin ‡ | | |
| Peregrine Falcon ‡ | | |

| Species | Count | B.E. |
|---|---|---|
| Eastern Wood-Pewee § | | |
| Acadian Flycatcher † | | |
| Alder Flycatcher ‡ | | |
| Willow Flycatcher | | |
| Least Flycatcher ‡ | | |
| Eastern Phoebe | | |
| Great Crested Flycatcher | | |
| Eastern Kingbird | | |
| White-eyed Vireo † | | |
| Yellow-throated Vireo | | |
| Warbling Vireo | | |
| Red-eyed Vireo | | |
| Blue Jay | | |
| American Crow | | |
| Black-capped Chickadee | | |
| Tufted Titmouse | | |
| Horned Lark § | | |
| Northern Rough-winged Swallow | | |
| Purple Martin § | | |
| Tree Swallow | | |
| Bank Swallow § | | |
| Barn Swallow § | | |
| Cliff Swallow § | | |
| White-breasted Nuthatch | | |
| Brown Creeper | | |
| Blue-gray Gnatcatcher | | |
| House Wren | | |
| Sedge Wren ‡ | | |
| Marsh Wren | | |
| Carolina Wren | | |
| European Starling | | |
| Gray Catbird | | |
| Brown Thrasher | | |

| Species | Count | B.E. |
|---|---|---|
| Northern Mockingbird | | |
| Eastern Bluebird | | |
| Veery ‡ | | |
| Wood Thrush § | | |
| American Robin | | |
| Cedar Waxwing | | |
| House Sparrow | | |
| House Finch | | |
| American Goldfinch | | |
| Grasshopper Sparrow ‡ | | |
| Chipping Sparrow | | |
| Field Sparrow § | | |
| Vesper Sparrow | | |
| Savannah Sparrow | | |
| Song Sparrow | | |
| Swamp Sparrow | | |
| Eastern Towhee § | | |
| Yellow-breasted Chat † | | |
| Yellow-headed Blackbird † | | |
| Bobolink § | | |
| Eastern Meadowlark § | | |
| Orchard Oriole | | |
| Baltimore Oriole | | |
| Red-winged Blackbird | | |
| Brown-headed Cowbird | | |
| Brewer's Blackbird § | | |
| Common Grackle | | |
| Ovenbird | | |
| Blue-winged Warbler | | |
| Prothonotary Warbler † | | |
| Mourning Warbler ‡ | | |
| Common Yellowthroat | | |
| Hooded Warbler ‡ | | |

| Species | Count | B.E. |
|---|---|---|
| American Redstart | | |
| Cerulean Warbler † | | |
| Yellow Warbler | | |
| Chestnut-sided Warbler ‡ | | |
| Scarlet Tanager | | |
| Northern Cardinal | | |
| Rose-breasted Grosbeak | | |
| Indigo Bunting | | |
| Dickcissel † | | |
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