Ontario Breeding Bird Atlas – 3: Long-eared Owl Data Form

Special surveys should be collected in the field using either the NatureCounts app or the appropriate data form. Please ensure the data is submitted using the app or online at www.birdscanada.org/birdmon/onatlas

Square ID:	Atlasser Name and ID:	Assistant Name and ID:
Year: ____ Month: __ Day: __	Comments	

Species Codes

LEOW - Long-eared Owl	BDOW - Barred Owl	BOOW - Boreal Owl	GGOW - Great Gray Owl	SEOW - Short-eared Owl
NSWO - Northern Saw-whet Owl*	CONI – Common Nighthawk*	EWPW - Eastern Whip-poor-will*	EASO – Eastern Screech-Owl*	GHOW – Great Horned Owl*

*All or part of the survey period extends beyond the safe breeding dates for these species; be cautious in the assessment of breeding evidence beyond the safe date periods.

Noise Codes: How does the ambient noise, natural (e.g., frogs) or man-made (e.g., traffic, power lines) noise impact your ability to survey.

1: None or slight, relatively quiet, little interference with broadcast and/or listening.
2: Moderate, some interference with broadcast and/or listening
3: High, substantial interference with broadcast and/or listening
4: Excessive noise, extreme interference with broadcast and/or listening.

Breeding Codes (from lowest to highest evidence):

H: Species observed in suitable nesting Habitat during its breeding season.

S: Singing male or adult producing other sounds associated with breeding (e.g., calls or drumming) in suitable nesting habitat during the species' breeding season.

P: Pair observed in suitable nesting habitat during the species' breeding season.

A: Agitated behavior or alarm calls of an adult in suitable nesting habitat during the species' breeding season.

FY: Recently fledged young (see Atlas Breeding Evidence Codes for a more complete description).

			Please identify minute by minute observations. Mark "X" if heard, "S" if seen; "XS" if both						Direction and Distance (m) to each owl when first heard					Conditions and Comments	
Stn #	Time (24 hr)	Species	1st Min	2nd Min	3rd Min	4th Min	5th Min	Breeding Code	Direction	<200	200-500	500-1000	1000+	Traffic Count (# cars)	Noise Level (1-4)
Example		LEOW	X	X	X	X	X	FY	NE		X			2	1
		LEOW	X	X	X	X	X		NE		X			2 Juvenile LEOWs calling; adult seen and calling; BDOW hooting	
2	22:12	LEOW			XS				N	X					
		BDOW				X		S	W			X			

Ontario Breeding Bird Atlas – 3: Long-eared Owl Data Form

Other species (record any species that are uncommon or unusual to hear on diurnal point counts)

Stn #	Species	Total Count	Breeding Evidence	**Stn #**	Species	Total Count	Breeding Evidence	**Stn #**	Species	Total Count	Breeding Evidence