Ontario Breeding Bird Atlas–3: Northern Hawk Owl Survey Data Form

Please ensure the data is submitted online at www.birdscanada.org/birdmon/onatlas

Square id:	Atlasser Name:	Assistant Name:
Year: _____ Month: ____ Day: ___	Comments	

Broadcast Test : Please circle the furthest distance that you heard the broadcast call: 100m 250m 500m

Species Codes

BDOW - Barred Owl	BOOW - Boreal Owl	EASO - Eastern Screech-Owl	GGOW - Great Gray Owl	GHOW - Great Horned Owl	LEOW - Long-eared Owl
NSWO - Northern Saw-whet Owl	SEOW - Short-eared Owl	NHOW - Northern Hawk Owl	AMWO – American Woodcock	WISN – Wilson Snipe	RUGR – Ruffed Grouse

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 its breeding season in suitable nesting habitat;

S: Singing male(s) present, or breeding calls heard, in suitable nesting habitat in breeding season;

M: At least 7 individuals singing/producing other breeding sounds (e.g., calls or drumming), heard during the same visit;

P: Pair observed in suitable nesting habitat in nesting season.

			Recording observations. Mark "X" if heard, "S" if seen; "XS" if both					Direction and Distance (m) to each owl when first seen or heard					Conditions and Remarks	
Stn #	**Time (24 hr)**	**Species**	**Silent listening 1st Min**	**Silent listening 2nd Min**	**NHOW playback 3rd Min**	**After NHOW playback 4th Min**	**Breeding Code**	**Direction**	**<50**	**50-100**	**100-500**	**500+**	**Traffic Count (# cars)**	**Noise Level (1-4)**
	Example Location													
1	13:12	Coordinates	Latitude: 48·38889				Longitude: -80·52193						0	1
		NHOW		S		XS	D	NE	X				Copulation observed	
		NHOW			XS	XS	D	E		X				
1		Coordinates	Latitude:				Longitude:							
2		Coordinates	Latitude:				Longitude:							
3		Coordinates	Latitude:				Longitude:							
4		Coordinates	Latitude:				Longitude:							

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5		Coordinates	Latitude:				Longitude:							
6		Coordinates	Latitude:				Longitude:							
7		Coordinates	Latitude:				Longitude:							
8		Coordinates	Latitude:				Longitude:							
9		Coordinates	Latitude:				Longitude:							
10		Coordinates	Latitude:				Longitude:							
	Additional Owls													

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