

Beaverhill Bird Observatory

Weekly Update August 23- August 29, 2023

This week the progress of the seasons has been marked by the first fall detections of greater white-fronted geese and American pipits. There has been a transition in staff as well, with the departure of our summer staff, Cala Jorgensen, Sierra Jamieson, and Ethan Denton. Ethan will still be joining us for banding on weekends. Logan Bradley joined the team this week. We hosted a group from the University of Alberta's Augustana Campus for songbird banding as well. Dechen Edwards, a U of A researcher, also visited to collect mite samples from the birds being processed. The captured bird that created the most stir this week was a Pileated Woodpecker. Species which were captured for the first time in the fall this week were: Eastern Phoebe, Vesper Sparrow, Western Palm Warbler, and Marsh Wren. We had some hot days, and wespent time preparing for the commencement of the owl banding season.

This week we thank the following volunteers for their invaluable contributions to the BBO's operations: David, Willow, Madi, Sian, Megan, Patrick, and Charlotte!



Our big surprise! A young male pileated woodpecker.

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
American Redstart		1				1
American Robin	1					1
Black-capped Chickadee	1	2	1			4
Blackpoll Warbler	2					2
Clay-coloured Sparrow	2					2
Downy Woodpecker	1					1
Eastern Phoebe	1					1
House Wren		1				1
Least Flycatcher	5	1			1	7
Magnolia Warbler	4					4
Mourning Warbler	1					1
Myrtle Warbler	9					9
Orange-crowned Warbler	1					1
Ovenbird	3					3
Pileated Woodpecker	1					1
Red-breasted Nuthatch	1					1
Red-eyed Vireo	1					1
Swainson's Thrush	3					3
Tennessee Warbler	2					2
Vesper Sparrow	1					1
Warbling Vireo	2					2
Yellow Warbler	4	2				6
TOTALS	46	7	1	0	1	55

Table 1: Migration Monitoring banding totals for Standard Nets.

533 net-hours

1 Banded recently (within 90 days) at the BBO

12.8 captures/100 net-hours

2 Banded at the BBO >90 days prior to recapture (e.g., in a previous year).

3 Banded at a location other than the BBO

4 Caught in a mist-net but not banded (e.g., escaped net).

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
Alder Flycatcher	2					2
American Redstart	4					4
Black-and-White Warbler		1				1
Black-capped Chickadee	7	8	1			16
Blackpoll Warbler	8					8
Clay-coloured Sparrow	3					3
Common Yellowthroat	3					3
House Wren	7	1				8
Least Flycatcher	30	6				36
Magnolia Warbler	9					9
Marsh Wren	1					1
Mourning Warbler	3					3
Myrtle Warbler	54	2				56
Northern Waterthrush	2					2
Orange-crowned Warbler	3					3
Ovenbird	2					2
Philadelphia Vireo	1					1
Ruby-crowned Kinglet	1					1
Red-eyed Vireo	2					2
Song Sparrow	2					2
Swainson's Thrush					1	1
Tennessee Warbler	10	3				13
Traill's Flycatcher	16				1	17
Warbling Vireo	5	2	3			10
Western Wood-Pewee	1					1
Wilson's Warbler	3					3
Western Palm Warbler	1					1
White-throated Sparrow	1					1
Yellow Warbler	57	2				59
TOTALS 162.5 net-hours	238	25	4	0	2	269

Table 2: Migration Monitoring banding totals for Experimental Nets.

162.5 net-hours

1 Banded recently (within 90 days) at the BBO

165.5 captures/100 net-hours

2 Banded at the BBO >90 days prior to recapture (e.g., in a previous year).

3 Banded at a location other than the BBO

4 Caught in a mist-net but not banded (e.g., escaped net).