## **Beaverhill Bird Observatory**

## Weekly Updates August 16-22, 2023

Here we are reaching the middle of the autumn migration season. Our capture rates have been astounding, with one day surpassing 100 birds! Not only are the numbers exciting, but the variety of species is all the more impressive. First of the season features this week include the Blue-headed Vireo and the Black and White Warbler. We have seen a surprising number of Magnolia Warblers and American Redstarts making their way through, always a delight to see. There's even been a Flicker caught in the nets for a second week in a row! We've also seen a Northern Waterthrush, Philadelphia Vireos, an Oriole, Wilson's, Nashville, Orange-crowned, Black-and-white, Mourning and Canada Warblers, as well as a good smattering of Ovenbirds!

Staff were otherwise busy this week working on data submissions from the summer MAPS banding, reports from summer projects, hiring on new autumn/winter staff and welcoming visitors into the banding activities on weekends, sharing in the wonders of the birds' travels!

The weather has allotted one day with minimal net hours due to winds and impending rain storms, and with that, we felt the cold front for days. Three mornings were sitting at 5 and even 4 degrees Celsius, bringing up talks around cold limits for operation as well as the cozy feelings that tend to come just a little later in this season. We suppose it makes sense with the drastic and early summer weather, as well as the earlier than usual waves of migrating birds coming south.





Wilson's Warbler with a handsome cap above.

Canada Warbler that looks like it took a little bath to the Left.

## Table 1. Migration Monitoring for Standard Nets

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other⁴	TOTAL
Downy Woodpecker	1					1
Yellow-shafted Flicker		1				1
Least Flycatcher	37	10	2			49
Alder Flycatcher	1					1
Yellow-bellied Flycatcher	1					1
Black-capped Chickadee		6				6
House Wren	5	1				6
Swainson's Thrush	6					6
Blue-headed Vireo	1					1
Warbling Vireo	2	1				3
Red-eyed Vireo	1					1
Yellow Warbler	6	3	1			10
Tennessee Warbler	2					2
Canada Warbler	1					1
Magnolia Warbler	2					2
Myrtle Warbler	13	1				14
Wilson's Warbler	1					1
Black-and-white Warbler	2					2
Nashville Warbler	1					1
Northern Waterthrush	1					1
Ovenbird	5					4
American Redstart	4	1				5
Clay-coloured Sparrow	1	1				2
Baltimore Oriole	1					1
Rose-breasted Grosbeak	1					1
TOTAL	96	25	3			124

487.5 net hours

25.4 captures / 100 net hours

Banded recently (within 90 days) at the BBO
Banded at the BBO >90 days prior to
recapture (e.g. in a previous year).
Banded at a location other than the BBO
Caught in a mist-net but not banded (e.g. escaped net).

## Table 2. Migration Monitoring in Non-Standard Nets

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>₄</sup>	TOTAL
Least Flycatcher	66	9				75
Alder Flycatcher	3					3
Traill's Flycatcher	13					13
Black-capped Chickadee	2	6				8
House Wren	2	3			2	7
Swainson's Thrush	1					1
Blue-headed Vireo	1					1
Warbling Vireo	1	1	1			3
Philadelphia Vireo	2					2
Red-eyed Vireo	7	1				8
Canada Warbler	3					4
Common Yellowthroat	1					1
Yellow Warbler	70	17	4		1	92
Magnolia Warbler	6					6
Mourning Warbler	2					2
Myrtle Warbler	29	5				34
Wilson's Warbler	5				1	6
Black-and-white Warbler	1					1
Blackpoll Warbler	1					1
Orange-crowned Warbler	1					1
Northern Waterthrush	1					1
American Redstart	20	2				22
Tennessee Warbler	22	4			1	27
Ovenbird	2					2
Ruby-throated					2	2
Hummingbird						
Clay-coloured Sparrow	8	1				9
White-crowned Sparrow	1					1
White-throated Sparrow	1					1
Rose-breasted Grosbeak	1					1
American Goldfinch			2			2
TOTAL	273	49	7		7	336

131 net hours

265.5 captures / 100 net hours

 Banded recently (within 90 days) at the BBO
Banded at the BBO >90 days prior to recapture (e.g. in a previous year).
Banded at a location other than the BBO
Caught in a mist-net but not banded (e.g. escaped net).