

## Beaverhill Bird Observatory Update, July 31- August 11, 2018



Canada Warbler

This past week was very busy and exciting with the return of Kevin and preparing/hosting the Young Ornithologist workshop. Prior to the workshop, the BBO staff pulled out all the saplings from the clearing, picked up drinking water, set up event tents, cleaning and prepared the lab for the arrival of all the young ornithologists. This year we had a total of seven young ladies come out for the workshop.

During MAPS this week, at SOPO, we caught three Northern Waterthrushes which was a very exciting catch for both the Young Ornithologists to see and the BBO staff. At LILA, we caught a Black and White Warbler and an Ovenbird which were both pretty awesome birds.

Fall migration has sure picked up with species diversity, as we have caught several new species over the last twelve days. Highlight captures from fall migration was a beautiful Black and White Warbler, a Mourning Warbler, a Magnolia Warbler, a Canada Warbler, American Redstart,



Sara with a Mourning Warbler

Hairy Woodpecker and a Western Wood-Pewee. It has been awesome to catch all these species while the Young Ornithologist workshop was taking place.



Black and White Warbler

Over the course of the week we had numerous events taking place for the workshop which included having David Laurie out for butterfly/moth surveys, Dave Duncan for a duck presentation, Kim Blomme from Wild North who released ducklings with the young ornithologists, Helen and Phil Trefry gave a tour of their Peregrine Falcon facility, and Geoff Holroyd who demonstrated hummingbird banding and explained the importance of long-term data sets using the BBO's Tree Swallow data as an example. The BBO staff also took the



David Laurie with the YO's catching butterfly and moth species.

young ornithologists on a big birding day to Amisk Creek, Mundare Beach, Islet Lake, Tofield Llama Pond and Elk Island. The favorite part of the week for a few of the Young Ornithologists was the hummingbird banding with Geoff and butterfly surveys with David Laurie. By the end of the week all the Young Ornithologists had become quite comfortable with banding birds and taking measurements and a few of them were able to extract birds with minimal assistance.

We would like to extend a huge thank you to Geoff and Helen for all their hard work in organizing the workshop, preparing the meals, bringing out food to the BBO and giving presentations. We would also like to acknowledge and thank all the volunteers who baked cookies, desserts, soup and other snacks for this workshop including Irene Crossland, Brenda Dale, Andra Bismains, Rose Scott, and Carol Nolan.

Other activities that took place at the BBO included Emily Upham-Mills bringing out a couple high school students who are working in Erin Bayne's lab this summer. She also brought out some other people from her lab for a



Irene Crossland made apple cheesecake dessert for Emily's Birthday during the YO Workshop.

total of 10 visitors. Emily's group was a fun group of people and everyone loved the morning of banding. BBO staff also re-strung numerous bird bags, replaced net ties, knocked down several wasp/hornet hives, and ran errands in the city.



YO's at our LILA MAPS station.

Table 1: Summary of the birds caught during the final round of MAPS for the season.

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>4</sup>	Total
American Goldfinch	2					2
American Robin	1					1
Black and White Warbler	1					1
Black-capped Chickadee	11	3	3		3	20
Common Yellowthroat	1					1
Downy Woodpecker	1					1
Least Flycatcher	22	2	4		3	31
Lincoln's Sparrow	3				1	4
Marsh Wren			1			1
Northern Waterthrush	3					3
Ovenbird	1					1
Rose-Breasted Grosbeak	2					2
Ruby-throated Hummingbird					3	3
Song Sparrow	1					1
Tennessee Warbler	6					6
Trail's Flycatcher	1					1
Warbling Vireo	2					2
White-throated Sparrow	1					1
Yellow Warbler	9	1				10
	<b>68</b>	<b>6</b>	<b>8</b>	<b>0</b>	<b>10</b>	<b>91</b>
Net Hours: 180						
Capture Rate: 50.55						

1 Banded recently (within 90 days) at the BBO

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).

Table 2: Summary of birds caught during fall migration over the last twelve days.

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>4</sup>	Total
American Goldfinch	1					1
American Redstart	3					3
Black and White Warbler	1					1
Black-capped Chickadee	4	6	1			11
Canada Warbler	1					1
Clay-colored Sparrow	1					1
Downy Woodpecker	1					1
Hairy Woodpecker			1			1
Hermit Thrush		1				1
House Wren	10	4			2	16
Least Flycatcher	81	10	4		7	102
Magnolia Warbler	1					1
Marsh Wren	2					2
Mourning Warbler	1					1
Northern Oriole	1					1
Ovenbird	1				1	2
Rose-breasted Grosbeak	2		2			4
Song Sparrow	2					2
Tennessee Warbler	47	4			3	54
Trail's Flycatcher	5					5
Warbling Vireo		1				1
Western Wood-Pewee	1					1
Yellow-bellied Flycatcher	1					1
Yellow-bellied Sapsucker	1					1
Yellow Warbler	53	13	3		2	71
	<b>221</b>	<b>39</b>	<b>11</b>	<b>0</b>	<b>15</b>	<b>286</b>

		1 Banded recently (within 90 days) at the BBO
Net Hours: 853.75		2 Banded at the BBO >90 days prior to recapture (e.g. in a previous year).
Capture Rate: 33.49		3 Banded at a location other than the BBO
		4 Caught in a mist-net but not banded (e.g. escaped net).