

## Beaverhill Bird Observatory Update, September 1<sup>st</sup> to 15<sup>th</sup>, 2013

Fall has officially arrived here at BBO and the fall migration banding is well underway! We have caught 245 birds in the last two weeks with a phenomenal peak day of 49 birds! The large majority of the birds flying through have been Myrtle Warblers, which all staff has now become very familiar with aging and sexing. We've also seen a number of Orange-Crowned Warbler, Warbling Vireos and Least Flycatchers in the last couple of days.



A handsome Orange-Crowned Warbler

We have opened two new nets to the preexisting songbird migration nets, they are found just north of 8,9,9x and are now called 50 and 51. They have only been up and running for 9 days but have already caught us 56 birds in that time. These new nets are located closer to the lakebed edge and are in a more willow dense area than the rest of our nets.

With the beginning of this month brings in some new blood to the BBO! Kevin Methuen, who was assistant bander this summer, has returned for his last year of school at the University of Alberta and now we have Sara Pearce Meijerink who will be taking his place until the end of the banding season and Sian Ford who is volunteering here until mid-October. This is Sara's second fall with BBO and Sian's first and both women are thrilled to be here and helping out with the station. We are happy to have them!

On September 10<sup>th</sup>, we started the Northern Saw-Whet Owl nets and thankfully we caught nothing the first night and the numbers have been nice and slow, which means we are catching them just at the beginning of their migration. After six nights of banding we have caught a total of four Saw-Whet Owls and are looking forward to catching many more!

A special thanks goes out to Geoff Holroyd and Lisa Priestley these past two weeks for helping us to run the Saw-Whet Owls nets every night. We also want to thank all of the visitors, volunteers and interns that have aided us with the endless maintenance tasks that we are working on here at BBO. Thank you to Meaghan Butler, Meaghan Jacklin, Nicole Boucher, Rachel Keglowitsch, Irene Crosland, Brian Stenens, Dave Ealey, Rowan French, Anna Daku, Nick Bartok, Jason Jones, Dan, Mike, Treva, the fourty NAIT students and all the families that visited us! Hope to see you all again soon!



A beautiful Myrtle Warbler

**Table 1. Results from Songbird Banding September 1 to 15th, 2013**

<b>Species</b>	<b>Banded</b>	<b>Repeat<sup>1</sup></b>	<b>Return<sup>2</sup></b>	<b>Foreign<sup>3</sup></b>	<b>Other<sup>4</sup></b>	<b>Total</b>
American Goldfinch	0	0	1	0	0	1
American Redstart	2	1	0	0	0	3
American Robin	1	0	0	0	0	1
Black-and-white Warbler	1	0	0	0	0	1
Black-capped Chickadee	0	13	0	0	1	14
Blackpoll Warbler	4	0	0	0	0	4
Canada Warbler	1	0	0	0	0	1
Clay-colored Sparrow	1	1	0	0	0	2
Common Yellowthroat	2	0	0	0	0	2
Downy Woodpecker	2	1	0	0	0	3
Hairy Woodpecker	0	1	0	0	0	1
Hermit Thrush	2	2	0	0	0	4
House Wren	2	1	0	0	0	3
Least Flycatcher	12	0	0	0	1	13
Lincoln's Sparrow	2	0	0	0	1	3
Magnolia Warbler	3	0	0	0	0	3
Myrtle Warbler	56	0	0	0	7	63
Northern Flicker	1	0	0	0	0	1
Northern Waterthrush	1	0	0	0	0	1
Orange-crowned Warbler	20	0	0	0	0	20
Ovenbird	1	0	0	0	0	1
Red-eye Vireo	2	0	0	0	0	2
Ruby-crowned Kinglet	4	0	0	0	1	5
Sharp Shinned Hawk	1	0	0	0	0	1
Slate-colored Junco	1	0	0	0	0	1
Swainson's Thrush	3	0	0	0	0	3
Tennessee Warbler	9	2	0	0	1	12
Trail's Flycatcher	1	0	0	0	0	1
Warbling Vireo	7	1	0	0	1	9
Western Palm Warbler	1	0	0	0	0	1
White-throated Sparrow	3	0	0	0	0	3
Wilson's Warbler	4	1	0	0	1	6
Yellow Warbler	3	0	0	0	1	4
Yellow-bellied Flycatcher	1	0	0	0	0	1
<b>Total</b>	<b>154</b>	<b>24</b>	<b>1</b>	<b>0</b>	<b>15</b>	<b>194</b>

Net Hours: 914.5 NH

Capture Rate: 21.32 birds/ 100 NH

<sup>1</sup> Banded recently (within 90 days) at the BBO.

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

<sup>3</sup> Banded at a location other than the BBO

<sup>4</sup> Caught in a mist-net but not banded (e.g. escaped net).

**Table 2. Results from Songbird Banding in Nets 50 & 51,**

## September 1 to 15th, 2013

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>4</sup>	Total
American Goldfinch	0	1	0	0	0	1
American Redstart	1	0	0	0	0	1
Black-capped Chickadee	1	0	0	0	0	1
Blackpoll Warbler	0	0	0	0	0	0
Blue Jay	1	0	0	0	0	1
Clay-colored Sparrow	1	0	0	0	0	1
Common Yellowthroat	0	0	0	0	0	0
Downy Woodpecker	1	0	0	0	0	1
House Wren	1	0	0	0	0	1
Least Flycatcher	1	0	0	0	0	1
Myrtle Warbler	20	0	0	0	0	20
Orange-crowned Warbler	9	0	0	0	0	9
Ruby-crowned Kinglet	1	0	0	0	0	1
Tennessee Warbler	1	0	0	0	0	1
Western Palm Warbler	4	0	0	0	0	4
White-crowned Sparrow	2	0	0	0	0	2
Song Sparrow	1	0	0	0	0	1
<b>Total</b>	<b>45</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>46</b>

Net Hours: 60 NH

Capture Rate: 76.66 birds/ 100 NH

Banded recently (within 90 days) at the BBO.

<sup>1</sup> Banded at the BBO > 90 days prior to recapture (e.g. in a previous year).

<sup>2</sup> Banded at a location other than the BBO

<sup>3</sup> Caught in a mist-net but not banded

<sup>4</sup> (e.g. escaped net).