

## Beaverhill Bird Observatory Weekly Update

October 6<sup>th</sup> - 12<sup>th</sup>, 2019

BOREAL is the word of the week this week! Staff was excited to band a Boreal Chickadee that came in early this week and then thrilled to band a Boreal Owl just a few nights later! This was the first Boreal Owl we've banded at BBO since 2017, and hopefully the first of many for this season!



*Boreal Chickadee*

We've had a very exciting week of owl banding with staff banding 56 owls including 4 Long-eared Owl and a surprise Boreal Owl! Only a few Boreal Owls come through the area each year and so it was very special for staff to catch one!

BBO staff have been doing various tasks this week relating to the end of the season. We have been entering banding and daily estimated total data, while continuing to pack down the field house.

We were excited to welcome many visitors and volunteers to BBO this week including; Stefany, Matt, Irene, Natasha, Brett, the Girl Guides, and the ACTWS!

Songbird migration is continuing to slow down this week, with staff banding 16 new birds. We continue to be entertained while recapturing resident Black-capped Chickadees, some of which have been caught up to a dozen times this season. Despite the slow banding, migration observations continue to be very exciting, with many Rough-legged Hawks, Tundra Swans and continued Snow Geese coming through the Beaverhill Natural Area.



*Boreal Owl*

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>4</sup>	Total
American Tree Sparrow	6					6
Black-capped Chickadee	1	5				6
Boreal Chickadee	1					1
Downy Woodpecker	2	1			1	4
Hairy Woodpecker	1					1
Ruby-crowned Kinglet	1					1
Slate-colored Junco	4					4
White-breasted Nuthatch		1				1
<b>TOTALS</b>	<b>16</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>24</b>

Net Hours: 130

Capture rate: 24.61 birds/100 net hours

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).

Species	Banded	Repeat <sup>1</sup>	Return <sup>2</sup>	Foreign <sup>3</sup>	Other <sup>4</sup>	Total
Boreal Owl	1					1
Northern Saw-whet Owl	51					51
Long-eared Owl	4					4
<b>TOTALS</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56</b>

Net Hours: 299

Capture rate: 30.43 birds/100 net hours

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).