

Beaverhill Bird Observatory

Weekly Update October 4-10, 2022



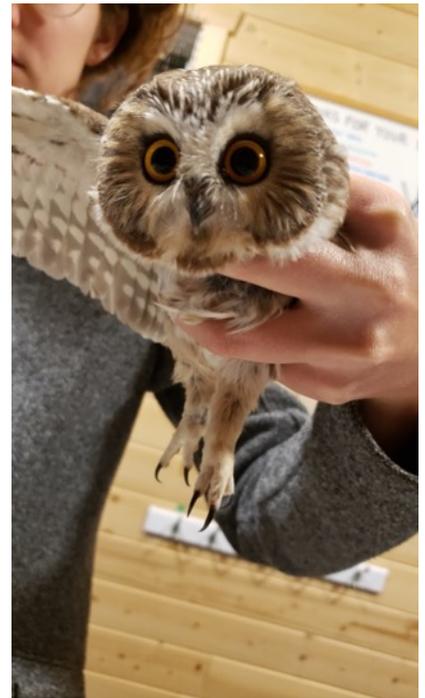
A tiny Golden-crowned Kinglet, one of the last songbirds to migrate through the BBO.

Songbird migration has slowed down significantly this week, and while a few warblers are still trickling through the area our captures this week were mostly composed of our very latest migrating species. We caught an especially high number of American Tree Sparrows, which are typically the very last songbirds to migrate before winter arrives. Large flocks of geese are continuing to migrate overhead, Tundra Swans have started to migrate as well.

Owl captures remained uncharacteristically low this week much to the

disappointment of the staff. Early October is typically the peak of Northern Saw-whet Owl migration, yet our captures are still lagging well behind previous years. Time will tell whether this is just a delay in owl movement due to warm fall weather or if owl populations are simply lower this year.

Thank you to our volunteers this week: Willow, Melissa, and Christian! If you're interested in volunteering at the BBO check out the ['Volunteer' page](#) on our website!



Above: A Saw-whet Owl has its wing examined for molt limits.



Left: Two Long-eared Owls, both of which were caught at the same time!

Table 1. Standard Migration Monitoring Banding Totals

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
Black-capped Chickadee	2	4				6
Ruby-crowned Kinglet	2					2
Myrtle Warbler	10	3				13
American Tree Sparrow	6					6
Tennessee Warbler	1					1
Slate-colored Junco	5					5
Hairy Woodpecker	1	1				2
Ruby-crowned Kinglet	2					2
Golden-crowned Kinglet	2					2
White-breasted Nuthatch		1				1
Hermit Thrush		1				1
TOTALS	31	10	0	0	0	41

477 net-hours

8.6 captures/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).

Table 2. Experimental Nets Banding Totals

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
Myrtle Warbler	10	6				16
Black-capped Chickadee	1	5				6
American Tree Sparrow	32	2			1	35
TOTALS	43	13	0	0	1	57

108 net-hours

52.8 captures/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).

Table 3. Owl Monitoring Banding Totals

Species	Banded	Repeat¹	Return²	Foreign³	Other⁴	Total
Northern Saw-whet Owl	21	2		1		24
Long-eared Owl	2					2
TOTALS	23	2	0	1	0	26

NSWO Male

39.5 playback hours

48.1 captures/100 playback hours

NSWO Female

38.75 playback hours

5.2 captures/100 playback hours

Long-eared Owl

29 playback hours

17.2 captures/100 playback hours

Boreal Owl

21 playback hours

0 captures/100 playback hours