Beaverhill Bird Observatory Weekly Update September 13-19, 2022



A hatch-year female Sharpshinned Hawk – one of 3 captured this week!

The lucky streak of beautiful weather came to an end this week as high wind and rain made it difficult for staff to keep the nets open. The uncooperative weather didn't keep us down though, as this week featured some very fun captures! During our songbird migration monitoring we

caught a Townsend's Warbler, a Yellow-shafted Flicker, and 3 Sharp-shinned Hawks! Fall warblers continue to stream through in all their drab glory – we've continued catching good numbers of Yellow-rumped Warblers and Orange-crowned Warblers while the stragglers of a few other species trickle through as well.



Owl migration monitoring has gotten off to a slow start this year, but staff were still excited to catch a total of 12 owls this week – 9 Northern Saw-whet Owls and 3 Long-eared Owls! We expect captures to start picking up soon as nighttime temperatures start to drop and encourage owls to leave their breeding grounds on the boreal forest.

Townsend's Warblers like this after-hatch-year female are typically found only in the mountains!



Northern Saw-whet Owls are always adorable!

Outside of banding staff have been working hard to prepare the natural area for owl banding events – which start next week! We've installed signs and mowed trails to make sure navigating to and from the lab building is a breeze, even in the dark. We still have tickets for owl banding events available on our <u>EventBrite</u> page!

Thanks to all our volunteers who came out to help with songbird and owl banding this week: Megan, Madi, Larissa, Melissa, and Martine!

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
American Redstart	1					1
Black-and-white Warbler	1					1
Black-capped Chickadee		4				4
Clay-colored Sparrow					1	1
Downy Woodpecker	1					1
Myrtle Warbler	60	3				63
Orange-crowned Warbler	2					2
Ovenbird	4					4
Ruby-crowned Kinglet	4					4
Sharp-shinned Hawk	2					2
Slate-colored Junco	2					2
Swainson's Thrush	1					1
Tennessee Warbler	1					1
Townsend's Warbler	1					1
Trail's Flycatcher	1					1
Western Palm Warbler	2					2
White-throated Sparrow	1					1
Yellow-shafted Flicker	1					1
TOTALS	85	7	0	0	1	93

Table 1. Standard Migration Monitoring Banding Totals

458.5 net-hours

1 Banded recently (within 90 days) at the BBO

20.3 captures/100 net-hours

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 ¹	Return ²	Foreign ³	Other ⁴	Total
Black-capped Chickadee	1	10				11
Blackpoll Warbler	1					1
Clay-colored Sparrow	1					1
Common Yellowthroat	3					3
House Wren	1					1

Table 2. Experimental Nets Banding Totals

Least Flycatcher	1					1
Lincoln's Sparrow	1					1
Magnolia Warbler	3					3
Myrtle Warbler	33	4	1		1	39
Orange-crowned Warbler	8					8
Rose-breasted Grosbeak	1					1
Ruby-crowned Kinglet	5					5
Sharp-shinned Hawk	1					1
Tennessee Warbler	4	1				5
Warbling Vireo		1				1
Western Palm Warbler	1					1
White-crowned Sparrow	1					1
Wilson's Warbler	1					1
Yellow Warbler	6	1				7
TOTALS	73	17	1	0	1	92

120.5 net-hours

1 Banded recently (within 90 days) at the BBO

76.3 captures/100 net-hours

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 ¹	Return ²	Foreign ³	Other ⁴	Total
Northern Saw-whet Owl	9					9
Long-eared Owl	3					3
TOTALS	12	0	0	0	0	12

102.5 playback hours

11.7 captures/100 playback hours