

Beaverhill Bird Observatory

Weekly Update August 31st – September 6th

It's been an exciting week at the BBO with fall migration pushing through in full swing. The species diversity has been exceptional with many different species of warblers being captured (though Myrtle Warblers are by far the most common) as well as the first Slate-colored Junco and Ruby-crowned Kinglet of the fall season. In addition to the usual songbirds, we were also able to band a juvenile Sharp-shinned Hawk that managed to get itself caught in one of our migration monitoring nets!

Our lucky Sharp-shinned Hawk wasn't the only raptor banded at the BBO this week. Why is that you ask? Because owl season is finally upon us! Our head biologist Sara and assistant biologist Shane have been staying up late running our 6 Saw-whet Owl nets, as well as a Long-eared owl net. So far 2 owls have been banded, and we are hoping to start catching more soon! Tickets for owl banding events will be going on sale soon, so keep your eyes posted on BBO's [website](#) and our social media pages for updates!



The first Saw-whet Owl caught in the fall 2021 season – look how adorable it is!



This week the BBO also began hosting volunteers for the first time this season! Thank you to our wonderful slate of volunteers for the week: Hazel, Michiko, Brent, Martine, Maud, Dan, and Phil. Your help is greatly appreciated. If you are interested in volunteering with the BBO and would like to get hands on with conservation efforts, check out the [our 'Volunteer' page](#) for instructions on how to sign up and become involved!

A juvenile Sharp-shinned Hawk. These agile forest-dwellers are one of the smallest hawks found in North America!

Table 1. Standard Migration Monitoring Banding Totals

Species	Banded	Repeat¹	Return²	Foreign³	Other⁴	Total
Myrtle Warbler	97				2	99
Black-capped Chickadee	4	7				11
American Redstart					1	1
Yellow Warbler	3					3
Black-and-white Warbler	1					1
Slate-colored Junco	1					1
Trail's Flycatcher	1					1
Swainson's Thrush	13					13
Ruby-crowned Kinglet	1					1
Blackpoll Warbler	3					3
Western Palm Warbler	1					1
Sharp-shinned Hawk	1					1
Red-eyed Vireo	1					1
Tennessee Warbler	1					1
Orange-crowned Warbler	3					3
Magnolia Warbler	1					1
Wilson's Warbler	1					1
Nashville Warbler	1					1
Downy Woodpecker	1					1
Mourning Warbler	1					1
White-throated Sparrow	1					1
TOTALS	137	7	0	0	3	147

361 net-hours

40.7 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	Repeat¹	Return²	Foreign³	Other⁴	Total
Myrtle Warbler	40					40
Tennessee Warbler	3					3
Ovenbird	1					1
Trail's Flycatcher	1					1
Least Flycatcher	1					1
House Wren	1					1
Clay-colored Sparrow	2					2
Black-capped Chickadee		3				3
Blackpoll Warbler	4					4
Wilson's Warbler	1					1
Unidentified Sparrow					1	1
TOTALS	54	3	0	0	1	58

35 net-hours

1 Banded recently (within 90 days) at the BBO

165.7 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).

Table 3. Owl Monitoring Banding Totals

Species	Banded	Repeat¹	Return²	Foreign³	Other⁴	Total
Northern Saw-whet Owl	2	1				3
TOTALS	2	1	0	0	0	3

30 playback hours

1 Banded recently (within 90 days) at the BBO

10 captures/100 playback 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).