

Beaverhill Bird Observatory

Weekly Update August 23-29, 2022



This lovely hatch-year Magnolia Warbler was a treat for staff to band!



Left: Canada Warbler populations have declined over the last few decades, with habitat loss being the most likely cause.

Right: This Bay-breasted Warbler is yet another boreal breeder that is passing through the natural area.



High daytime temperatures and slow captures continued this week as fall migration has seemingly slower to a trickle due to the continued heat. Despite volume remaining low staff have been capturing some new species as migrants continue to leave the boreal forest. We captured our first Canada Warblers, Magnolia Warblers, and Bay-breasted Warbler of fall migration this past week – all exciting captures for the natural area.

During the hot afternoons staff have been spending a good deal of time getting caught up on data entry and various other miscellaneous tasks around the lab. Trail maintenance, net repair, and construction of a new firewood platform were also on our to-do list this week as we prepare for the busyness of September.

Speaking of September – owl migration monitoring will soon be upon us! Staff cleared the owl net lanes and trails this week and eagerly await the start of monitoring on the night of September 1st. It's hard to believe that the summer months are already winding down – time flies when you're banding birds!

Table 1. Standard Migration Monitoring Banding Totals

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
Alder Flycatcher	2					2
Trail's Flycatcher	2					2
Black-capped Chickadee	2	7				9
Yellow Warbler	1					1
Myrtle Warbler	15	3				18
Canada Warbler	1					1
Warbling Vireo	1					1
Least Flycatcher	2					2
Mourning Warbler	1					1
House Wren	1					1
Magnolia Warbler	3					3
Song Sparrow	1					1
Red-eyed Vireo	2					2
Black-and-white Warbler	1					1
Ovenbird	2				1	3
Hairy Woodpecker	1					1
TOTALS	38	10	0	0	1	49

461.5 net-hours

10.6 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
Alder Flycatcher	1					1
Trail's Flycatcher	11					11
Least Flycatcher	10	1				11
Black-capped Chickadee	5	8			1	14
House Wren	5	1				6
Warbling Vireo	3					3
Red-eyed Vireo	1					1

Yellow Warbler	21	3				24
Myrtle Warbler	16	3				19
Slate-coloured Junco	1					1
Tennessee Warbler	4					4
Ovenbird	2					2
Clay-coloured Sparrow	7	1				8
Canada Warbler	1					1
MacGillivray's Warbler					1	1
Rose-breasted Grosbeak	2					2
Magnolia Warbler	1					1
American Redstart	3					3
Lincoln's Sparrow	1				1	2
American Goldfinch			1			1
Northern Waterthrush	2					2
Orange-crowned Warbler	1					1
Western Palm Warbler	1					1
Mourning Warbler	1					1
Bay-breasted Warbler	1					1
TOTALS	101	17	1	0	3	122

173 net-hours

70.5 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).