

Beaverhill Bird Observatory

Weekly update September 15th to 21st

Migration is in full swing this week with staff banding 209 songbirds and 65 owls; the busiest week we've had this fall! Mixed flocks of warblers again make up the majority of birds banded, with Myrtle Warblers making up 107 of the 209. Highlights of this week include a few species which are typically the latest migrants to arrive through BBO including Golden-crowned Kinglet, American Tree Sparrow, and Slate-colored Junco.



Golden-crowned Kinglet

We were excited to welcome many visitors to BBO this week including; Lakeland College, the homeschool group, McEwan University faculty and the U of A Outdoors Club. Thanks to the volunteers out this week assisting BBO banding including; Steve, Laurie, Logan, Natasha, Martine, Kerry, Alyssa, Jana, Kelly and Christine!

Owl banding was also sharply picked up this week with staff banding 62 Northern Saw-whets and 3 Long-eared Owls. The weather continued to be warm and calm this week, which was conducive for good migration. Staff noted incredible numbers of migrants over Beaverhill Lake, including over 2,000 sandhill cranes in multiple flocks on the 20th.

BBO staff completed several tasks around the station this week including repairing nets, installing signage around the natural area and maintaining the field house.



American Tree Sparrow

Species	Banded	Repeat ¹	Return ²	Foreign ³	Other ⁴	Total
American Tree Sparrow	1					1
Black-capped Chickadee	6	10	1		1	18
Downy Woodpecker	3	1				4
Fox Sparrow	1					1
Golden-crowned Kinglet	2					2
Hairy Woodpecker	1					1
Hermit Thrush	2					2
House Wren	1					1
Lincoln's Sparrow	1					1
Magnolia Warbler	1					1
Myrtle Warbler	107				2	109
Orange-crowned Warbler	31					31
Ovenbird	1					1
Ruby-crowned Kinglet	17				1	18
Slate-colored Junco	6					6
Swainson's Thrush	2					2
White-breasted Nuthatch	1					1
White-throated Sparrow	3					3
Wilson's Warbler	3					3
Yellow Warbler	1					1
Yellow-bellied Sapsucker	1					1
Yellow-shafted Flicker	1					1
TOTALS	193	11	1	0	4	209

Net Hours: 503.5

Capture rate: 41.51/ 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 ¹	Return ²	Foreign ³	Other ⁴	Total
Long-eared Owl	3					3
Northern Saw-whet Owl	62					62
TOTALS	65	0	0	0	0	65

Net Hours: 237

Capture rate: 27.43/ 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).