

## Beaverhill Bird Observatory Weekly Update

October 13<sup>th</sup> - 20<sup>th</sup>, 2019



*American Tree Sparrows!*

Fall Songbird Migration comes to an end this week. With 49 birds of 8 different species captured, biologists were sad but content with this year's numbers. A total of 50 species were captured during this 2019 Fall migration, which is fairly decent for the station. Highlight species from this week include Ruby-crowned Kinglets and Golden-crowned Kinglets!

Many Tundra Swans and dark morphed Rough-legged Hawks were seen flying around in the last 7 days, as well as a small flock of Snow Buntings! Winter is just around the corner it would seem.

On one particular day we caught 21 American Tree Sparrows, as well as sightings of Snow Geese, Shrikes and Lapland Longspurs flying overhead!



*Top: One of the many Northern Saw-whet Owls banded this week!*

Owl Migration continues to increase this week with a total of 104 captures! 101 Northern Saw-whet Owls were caught, as well as another Long-eared Owl, and the highlight for our biologists.... A GREAT HORNED OWL!!! This handsome bird was caught in our long-eared owl net and is the second Great Horned Owl we have caught in the last two years! What a magnificent creature!!

*Right: Staff member Christian with his first ever banded Great-horned Owl!*



| Species                | Banded    | Repeat1  | Return2  | Foreign3 | Other4   | Total     |
|------------------------|-----------|----------|----------|----------|----------|-----------|
| American Robin         | 1         |          |          |          |          | 1         |
| American Tree Sparrow  | 29        |          |          |          |          | 29        |
| Black-capped Chickadee | 5         | 5        |          |          |          | 10        |
| Downy Woodpecker       | 3         |          |          |          |          | 3         |
| Golden-crowned Kinglet | 1         | 1        |          |          |          | 2         |
| Ruby-crowned Kinglets  | 1         |          |          |          |          | 1         |
| Slate-colored Junco    | 2         |          |          |          |          | 2         |
| Song Sparrow           | 1         |          |          |          |          | 1         |
| <b>TOTALS</b>          | <b>43</b> | <b>6</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>49</b> |

Net Hours: 322 hrs

Capture rate: 15.22 birds/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    | Repeat1  | Return2  | Foreign3 | Other4   | Total      |
|-----------------------|-----------|----------|----------|----------|----------|------------|
| Northern Saw-whet Owl | 94        | 6        |          | 1        |          | 101        |
| Long-eared Owl        | 2         |          |          |          |          | 2          |
| Great Horned Owl      | 1         |          |          |          |          | 1          |
| <b>TOTALS</b>         | <b>97</b> | <b>6</b> | <b>0</b> | <b>1</b> | <b>0</b> | <b>104</b> |

Net Hours: 303.5 hrs

Capture rate: 34.27 birds/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).