

**Beaverhill Bird Observatory Update,  
July 10- July 19, 2018**



A hatch year Black-capped Chickadee

This past week at the banding lab we completed another round of MAPS with a total of 106 birds being caught. We have been catching entire families of Black-capped Chickadees which has been fun! There are only two rounds of MAPS left, the summer is just flying! Near the beginning of this past week we were able to band 4 Northern Saw-whet Owl chicks and 1 adult Northern Saw-whet Owl from one the nest boxes in the natural area. Geoff, Helen, Irene, and Brian came out to assist/watch the banding.

The BBO staff also took part in a mass recapture of Purple Martins at the Elis Bird Farm. The recapture was quite successful with recapturing 37 banded individuals! BBO staff along with Geoff went to a couple other Purple Martin landlord locations to re-trap more banded Purple Martins in the Beaverhill County. Further, this is Emily's last week working on the Purple Martin project with Glen Hvennagard in Camrose and there will be more about that project in the

next update. Lastly, BBO staff were also able to band some Mountain Bluebird chicks this week, as they nested in one of our Tree Swallow nest boxes within the natural area.



A Northern Saw-whet Owl chick

Another project underway at the BBO with Geoff and Laurie's help is putting up the new bat maternity roost boxes. This past week we installed the first one of 8 to go up in the natural area. Over the course of the next couple of weeks BBO staff will put up the rest of maternity roosts.

A big thank you this week to Geoff who came out to mow all our trails in the natural area again. He also kindly let the BBO staff use his generator and Helen let the

staff borrow her belt sander, so the lab deck could be sanded down in preparation for new stain. Thank you as well to Emily Cicon and Chris for helping with SOPO banding and Irene, Jeremy, Katy and a group of 4 birders from Montreal for visiting and showing an interest in our feathery friends!

| Species                  | Banded    | Repeat <sup>1</sup>   | Return <sup>2</sup> | Foreign <sup>3</sup> | Other <sup>4</sup> | Total      |  |
|--------------------------|-----------|---|---------------------|----------------------|--------------------|------------|--|
| Black-capped Chickadee   | 15        | 2   |                     |                      | 1                  | 18         |  |
| Brown-headed Cowbird     |           |   |                     |                      | 1                  | 1          |  |
| Cedar Waxwing            | 6         |   |                     |                      |                    | 6          |  |
| Clay-colored Sparrow     | 5         |   |                     |                      | 1                  | 6          |  |
| Common Yellowthroat      | 1         |   |                     |                      |                    | 1          |  |
| Downy Woodpecker         | 2         |   |                     |                      |                    | 2          |  |
| House Wren               | 2         |   |                     |                      | 1                  | 3          |  |
| Least Flycatcher         | 26        | 3   | 1                   |                      | 4                  | 34         |  |
| Marsh Wren               | 1         |   |                     |                      |                    |            |  |
| Red-winged Blackbird     | 1         |   |                     |                      | 1                  | 2          |  |
| Song Sparrow             | 9         | 4   | 1                   |                      | 1                  | 15         |  |
| Tennessee Warbler        | 2         |   |                     |                      |                    | 2          |  |
| Trail's Flycatcher       | 1         | 4   |                     |                      |                    | 5          |  |
| Warbling Vireo           | 3         |   | 1                   |                      |                    | 4          |  |
| Yellow-bellied Sapsucker |           | 1   |                     |                      |                    | 1          |  |
| Yellow Warbler           | 3         | 2   |                     |                      | 1                  | 6          |  |
| <b>Total</b>             | <b>77</b> | <b>16</b>   | <b>3</b>            | <b>0</b>             | <b>11</b>          | <b>106</b> |  |
|                          |           | <p>1 Banded recently (within 90 days) at the BBO</p> <p>2 Banded at the BBO &gt;90 days prior to recapture (e.g. in a previous year).</p> <p>3 Banded at a location other than the BBO</p> <p>4 Caught in a mist-net but not banded (e.g. escaped net).</p> |                     |                      |                    |            |  |
|                          |           |   |                     |                      |                    |            |  |
| Net Hours: 95            |           |   |                     |                      |                    |            |  |
| Capture Rate: 111.578    |           |   |                     |                      |                    |            |  |
|                          |           |   |                     |                      |                    |            |  |
|                          |           |   |                     |                      |                    |            |  |
|                          |           |   |                     |                      |                    |            |  |