

Results of 2020 MAPS Banding at Waterfall Glen

Commentary from Glenn Gabanski

Due to Covid restrictions, the MAPS Banding Station at Waterfall Glen was operated on only five of the usual eight days during the breeding season. Our first day of banding was June 23 and our last day was July 30. Normally we will band on eight days during the period of May 21 to August 8.

Two new species added in 2020 to our banding list are Yellow Warbler, a bird sometimes heard near the savanna-prairie edge but never before trapped, and Carolina Wren, a bird both heard and trapped for the first time on July 30. One Ruby-throated Hummingbird was trapped but not banded as we do not have a permit to band hummers.

Here are some interesting recaptures. Birds banded in 2018 and recaptured in 2020 include one Eastern Wood-Pewee (AHY-F) and two Indigo Buntings (ASY-F, HY-U). Birds first banded in 2019 and recaptured in 2020 include one Gray Catbird (ASY-U, this bird was netted four times this year), two American Robins (ASY-M, ASY-U), one Field Sparrow (ASY-M), and one Indigo Bunting (SY-M).

Below are some data taken from a summary 2020 report we needed to prepare for the Inland Bird Banding Association.

NEW BANDS 2020

Total # of new birds (avg. of previous years) 60 (64.37)

Most individuals on a single day (date) 14 (30 Jul)

of species banded (avg. of previous years) 19 (18.69)

Most species on a single day (date) 9 (30 Jul)

of species first banded 2

TOP 5 SPECIES IN 2020

1 (# banded) GRCA Gray Catbird (13)

2 (# banded) INBU Indigo Bunting (9)

3 (# banded) AMGO American Goldfinch (7)

4 (# banded) NOCA Northern Cardinal (5)

5 (# banded) FISP Field Sparrow (4)

RECAPTURES 2020

Total # of recaptures 13

of individuals banded in 2020 recaptured $\geq 1x$ 1 (a FISP)

#. Individ. banded in previous years recaptured $\geq 1x$ 8 (2 AMRO, 3 INBU, 1 GRCA recap 4x, 1 EAWP recap 2x, 1 FISP)

TOTALS SINCE BEGINNING OPERATION

of years in operation including 2020 27

Total # of species 66

Total # of recaptures 431

Total # of individuals recaptured $\geq 1x$ 282

Total # of species recaptured 21

Top 5 species for all years combined

1 (# banded) GRCA Gray Catbird (245)

2 (# banded) INBU Indigo Bunting (238)

3 (# banded) BCCH Black-capped Chickadee (199)

4 (# banded) AMGO American Goldfinch (132)

5 (# banded) DOWO Downy Woodpecker (100)