2024 Final Bluebird Monitoring Report

Abbott Park
Almond Marsh FP
Berkeley Prairie FP
Bonnie Brook GC WPD
Brae Loch GC. FP

Bull Creek Casey Trail

Chain-O'Lakes St. Pk. AOL Trail Chain-O'Lakes St. Pk. Bear Trail Chain-O'Lakes St. Pk. Webelos Trail Chain-O'Lakes St. Pk. Wolves Trail

Countryside GC FP
Cuba Marsh FP
Dutch Gap FP
Flint Creek FP A
Flint Creek FP B
Flint Creek FP C
Grant Woods FP
Grassy Lake FP
Grayslake Golf Course

Grigsby Prairie Half Day FP Hastings Lake FP

Heller Nature Center HPPD Highland Memorial Cem.

Ivanhoe Cemetery Lakewood FP

LFOLA Carruthers Nature Preserve

LFOLA Derwen Mawr

LFOLA Everett Farms LFOLA Mellody Farms LFOLA Northshore Bike path

LFOLA Skokie River Nature Preserve

LFOLA Westfork Savannah

LFOLA West Skokie Nature Preserve

LFOLA Middlefork Farm McDonald Woods FP Merit Club GC Nippersink FP Oak Openings

Old School FP (East)
Old School FP (West)

Pine Dunes FP

Prairie Wolf FP Dog Park Prairie Wolf Slough FP South

Private trail Fort Hill

Ray Lake FP

Renwood GC. RLPD Rollins Savanna FP South

Ryerson Woods FP Singing Hills FP

Skokie River Reserve LBOL St. Francis Woods / IG FP

St. Mary's Seminary

The Preserve of Highland Park PD

Thunderhawk GC FP

Van Patten Woods/Sterling Lk FP

Wadsworth Savanna FP

Greetings Monitors,

I received the final data reports for the above 58 trails. These trails consisted of over 800 bluebird boxes throughout Lake County. I am happy to report that this nesting season we had **888** bluebirds fledge from our trails. What a fantastic year, this is the best year we've ever had as far as I know. Over 240 more bluebirds fledged than last year. I'm not sure what contributed to the higher number, but I'm sure a lot of it had to do with the early spring and food supply. Many of us had two broods in the same box which added to the increase. As you can see in the following data there were a lot of eggs that didn't hatch and many that did, didn't make it to fledge. There are many reasons this could happen including predation, drastic weather changes, loss of one or both parents. I'm hoping with the increase of fledglings this year we will have many more returning next spring to nest.

In reading your reports some of you listed various predation problems with mice and ants as well as sparrows and possibly house wrens. As I've mentioned in the past, habitat will change over the years around your boxes. Many can be relocated and repaired from damage. I hope to get out to some of those trails this fall or late winter to replace/repair and move some of the boxes in need. Please let me know if some of your boxes need replacing. I am in the process of securing another grant from Lake County Audubon Society for supplies. Youth Conservation Corps Youth Build of Waukegan will take on the project again this year of building more boxes for us. This is a great endeavor for these groups to come together to support the volunteer bluebird monitoring program.

At this point all of your boxes should be left open for the winter, unless you see bluebirds hanging around for the winter in which case you could leave some closed for them to roost in at night.

(See below for compiled data).

BB nest starts with 1 plus egg = 286 BB Broods with 1plus fledged = 216 BB Eggs Laid = 1228 BB Eggs Hatched = 1015 BB Fledged = 888 Number of boxes used by other birds = 482 Number of TS fledged = 1792 Number of Wrens fledged = 145 Number of Chickadees fledged = 42 How many sparrows were prevented = 882

Besides the Lake County Forest Preserve using this data for conservation and research, this data is shared with the East Central Illinois Bluebird Society which also shares all their data with the North American Bluebird Society (NABS) with whom we form a confederation of equals working together in a partnership in international bluebird conservation. There are also many advocates for bluebirds in Lake County.

Thank you all again for being dedicated volunteers and doing a great job monitoring this nesting season. We logged 1268 hours monitoring the trails this year.

Enjoy the rest of this year. I will contact you in the Spring. In the meantime, let me know if you have any questions.

Jack Nowak