Beckham Bird Club
Birdathon Report Form for 2024 Grants

This grant report is due by March 15, 2025. The report form is used by the board to aid in deciding recipients of grants and the amounts for the following year.

Date: 3/14/2025

Organization Name: Office of Kentucky Nature Preserves

Address: 300 Sower Blvd. Frankfort, KY 40601

Contact Person: Jason Nally, Natural Areas and Recover Branch Manager

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Project Description: (Recap of the project funds were granted to support)

Our project focuses on the conservation and expansion of glades and grasslands within the Steele Hollow State Natural Area, with an emphasis on Little South Fork SNA, Eastview Barrens SNP, Rush Island Bottoms, Jim Scudder SNP, Lone Oak Barrens SNP, and Raymond Athey Barrens SNP. The overarching goal is to enhance the ecological integrity of these areas through strategic management practices such as invasive species treatments, eastern red cedar removal, and prescribed fires. The grant funds sought will be allocated to support these critical conservation efforts.

Activity Update: (Brief description of how the funds helped you achieve the goals and objectives of project)

The generous funding provided by the Beckham Bird Club through its annual Birdathon played a crucial role in advancing conservation efforts across multiple state natural areas. These funds directly supported on-the-ground habitat restoration, invasive species management, and prescribed fire implementation, all of which contribute to maintaining and expanding critical grassland and glade ecosystems in Kentucky.

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Key Accomplishments:

Eastview Barrens SNP

- Controlled non-native invasive species (NNIS) across **7.5 acres**
- Installed **0.87 miles** of firebreaks
- Completed prescribed burns on **13 acres**

Green River SNA (Rush Island Bottoms)

- Mechanically removed invasive **Callery Pear, Privet, and Autumn Olive** from **12 acres**
- Applied broadcast herbicide treatments to control herbaceous NNIS on **37 acres**
- Treated **2 acres** of **Tree of Heaven**

Jim Scudder SNP

- Installed **0.56 miles** of firebreaks

Lone Oak Barrens SNP

- Installed **0.33 miles** of firebreaks
- Completed prescribed burns on **3 acres**
- Conducted NNIS control on **3 acres**

Raymond Athey Barrens SNP

- Installed **1.25 miles** of firebreaks
- Completed prescribed burns on **50 acres**
- Conducted NNIS control on **6.5 acres**
- Thinned glades and removed mid-story vegetation across **1.25 acres**

Steele Hollow SNA

- Conducted a **306-acre** prescribed fire on **2/20/2024**
- Follow-up woody invasive treatment after prescribed fire:
    - **124.4 acres** & **1.12 stream miles** treated
- NNIS treatment along **Little South Fork:**
    - **29.3 acres** & **0.7 stream miles** treated
- **Huckleberry Hollow:**
    - **66.6 acres** & **0.65 stream miles** treated

Budget: (Itemized list of how the funds were spent)

$1,000 –Pesticides (Glyphosate, Triclopyr, Adjuvant)
$2,000—Technician Labor
$2,000—Skid Steer Contracted

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