

Bee City USA - Bethania

Report on 2024

Pollinator Habitat Creation & Enhancement

Please describe pollinator habitat creation or enhancement projects in your community in 2024, and whether your committee hosted them or not.

In 2024 we hired a state recommended Invasive Plant company that spent a week removing invasive plants on the Black Walnut trail and surrounding areas. They targeted multiflora rose and other locally invasive plants that have been hard to remove. The Town of Bethania maintains 165 acres of surrounding NC state lands. This includes forest, open pasture and wetlands and many creeks. The pasture sections are mowed to enhance native milkweed and other important pollinators. The pastures are also mowed with input from the Audubon Society to enhance bird habitat.

How many habitat projects did you help to create or enhance in 2024?

1

How many people (staff, volunteers, students, partners, etc.) helped with those projects?

10

How many projects benefit monarchs, milkweed, or nectar plantings?

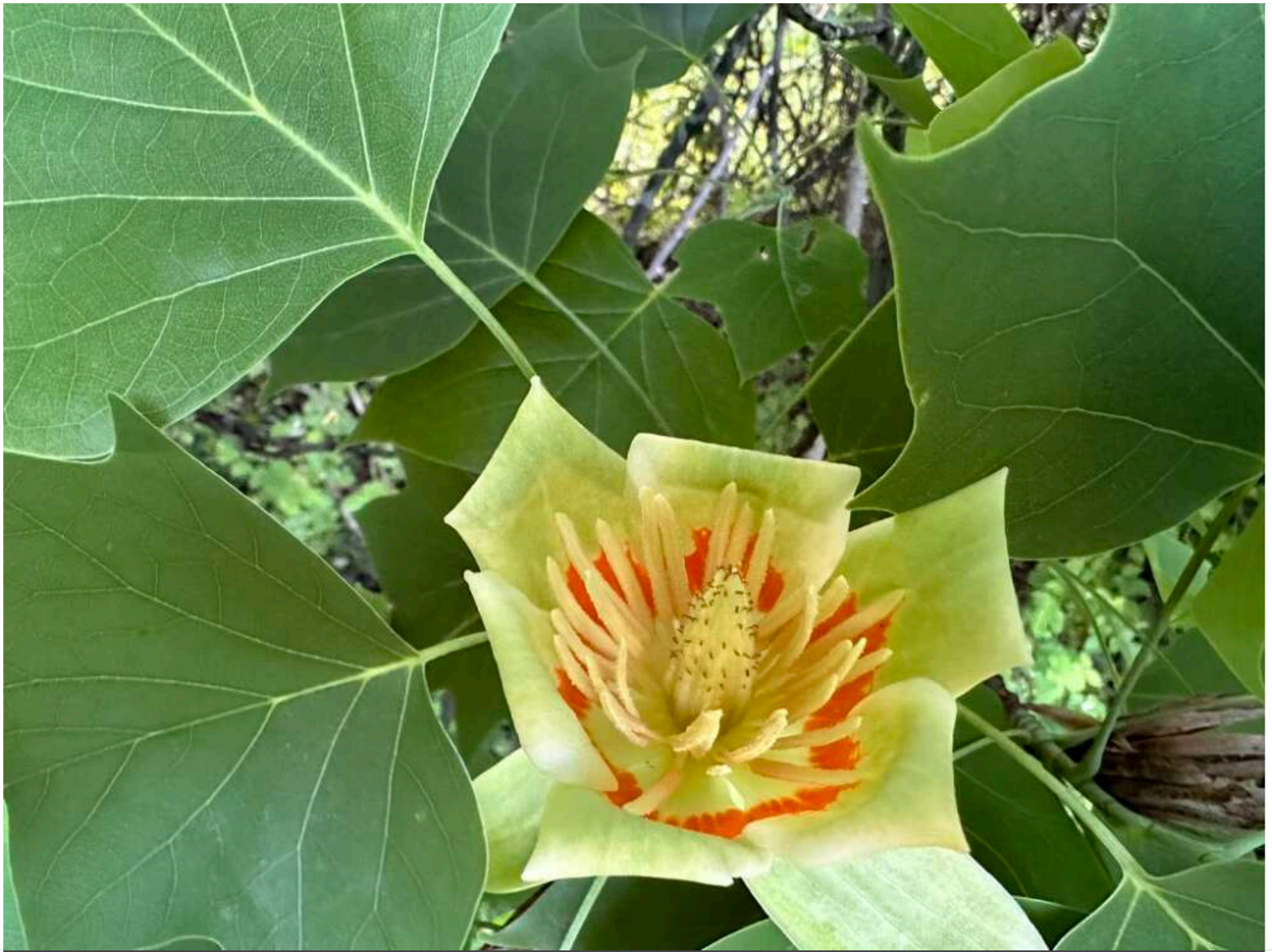
2

How many total square feet of habitat were created or enhanced?

10000

Please check all that describe the habitats your affiliate helped to create or enhance in 2024 with pollinator benefit in mind.

- Flower garden
- Orchard
- Natural area with tree snags and stumps, and bare areas for ground nesting species
- Meadow
- Pollinator-friendly lawn (with flowering clover, dandelions...)
- Invasive/exotic plant species removal for habitat improvement



Education & Outreach

Please describe pollinator conservation events or outreach activities in your community in 2024, indicating whether your committee hosted them or not.

In 2024 We also hosted varies organizations (Piedmont Land Conservancy, Audubon Society and other organizations) for on-site meetings and trail walks too encourage the importance of native habitat conservation. The town also held it's annual Black Walnut Festival in September 2024 and had representatives of Audubon, PLC and other environmental groups set up booths and give talks and walks of the trails and habitat of Bethania. Also had beekeeping

demonstrations and talks to explain the importance of a natural healthy landscape. The Town of Bethania also maintains 4-8 bee hives for education and outreach as to the importance of pollinators.

How many pollinator-related events or outreach activities did you host or help with in 2024 (in total)?

2

How many people attended those events (in total)?

800

How many Bee City USA logo street signs have you installed to date (in total)?

4



Policies & Practices

Please describe actions taken to make pest management more pollinator-friendly.

The Town of Bethania does not use pest management on town or state land.

Are efforts underway in your community to further reduce pesticide use in residential or business areas? This may include neighborhood-led efforts, outreach to landscapers, etc. If so, please describe.

Not a this time

In your city or campus, are any policy initiatives underway to further protect pollinators, people or waterways from pesticides?

We will continue to encourage

Did your committee participate in any continuing education on ecologically-based Integrated Pest Management planning?

N/A

Please check actions you have taken to make pest management practices more pollinator-friendly.

- Implemented or maintained a written IPM plan
- Avoided use of pesticides in public sites containing designated pollinator habitat or other sensitive features (except when targeted use is deemed the best option for invasive or noxious weed, insect or disease management)
- Eliminated pesticide uses that are solely to maintain aesthetics on city or campus grounds
- Restricted pesticides used to organic pesticides on city or campus grounds
- Dropped pesticide use altogether on city or campus grounds
- Sourced plants for city or campus grounds using “Buying Bee-Safe Plants” methods recommended by Xerces Society. (See <https://xerces.org/publications/fact-sheets/buying-bee-safe-plants>)

Any lessons learned you would like to share?

Do not wait to start Invasive Plant removal as the sooner the better.

Committee Photo

Learn More

Integrated Pest Management Plan:

Recommended Native Plant List: [Recommended Native Pollinator Plants.docx](#)

Recommended Native Plant Supplier List: [Native Plant Supplier List.docx](#)