

Bee Campus USA - Indiana University Kokomo

Report on 2023



Pollinator Habitat Creation & Enhancement

Please describe pollinator habitat creation or enhancement projects in your community in 2023, and whether your committee hosted them or not.

Yes, we added several dozen new saplings on campus grounds and many more native plants were added, with particular emphasis on the courtyard area and edges of campus. We also introduced new bird feeders and removed invasive plant species.

How many habitat projects did you help to create or enhance in 2023?

2

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

60

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

1

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

250

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

- **Natural area with tree snags and stumps, and bare areas for ground nesting species**
- **Invasive/exotic plant species removal for habitat improvement**
- **Native pollinator-friendly tree planting**



Spring 2023 - Sustainability Week - photo credit Mike Glassburn

Education & Outreach

Please describe pollinator conservation events or outreach activities in your community in 2023, indicating whether your committee hosted them or not.

Yes, we hosted a beekeeping event in fall 2023 that drew in approximately 40 attendees. This educational 90 minute event introduced the campus community to our pollinators, our official beekeepers, and how they work in tandem to make a more ecologically diverse and safe campus and community.

How many pollinator-related events or outreach activities did you host or help with in 2023 (in total)?

2

How many people attended those events (in total)?

60

Number of temporary interpretive/educational/Bee Campus USA signs installed in 2023?

5



Curriculum, Continuing Education, & Service Learning

Please describe the curriculum your campus engaged in 2023, indicating whether it was part of a for-credit course or continuing education.

Ornithology course and environmental policy course, respectively, each incorporated readings, lectures, activities, and outdoor education on this issue.

How many of your for-credit courses included pollinator-related information in 2023?

1

How many students attended those for-credit courses?

25

How many service-learning projects did your campus host and/or support to enhance pollinator habitat on- and off- campus?

2

How many students participated in service-learning projects in 2023 to enhance pollinator habitat on or off-campus?

40

Please describe the service-learning projects your students were engaged in 2023, indicating which, if any, were associated with a course.

Tree planting, introducing native plants, removing invasive species, adding bird feeders, harvesting honey from hives. None of the above were directly associated with a course, but were offered as additional projects that students could pursue. In coordination with IUK's Student Sustainability Council.



Tree planting - Spring 2023 - photo credit Mike Glassburn

Policies & Practices

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

Worked with facilities to ensure continued adherence to campus plan to keep sprays to a minimum, and eliminated altogether in most areas.

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

We are working with Audubon Society, community groups, and student groups on this issue.

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

Not to my knowledge.

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

- Implemented or maintained a written IPM plan
- Only use pesticides as a last resort within the 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)
- Distributed educational materials to residents or students to encourage the reduction or elimination of pesticide use
- 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?

Students, staff, and faculty are excited about the

Learn More

Integrated Pest Management Plan: [Integrated Pest Management Plan.docx](#)

<https://protect.iu.edu/environmental-health/public-environment/pest-management.html>

Recommended Native Plant List: [Recommended Native Plant List.pdf](#)

<https://extension.entm.purdue.edu/publications/POL-6/POL-6.pdf>

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

<https://brehobnursery.com/>