

Bee Campus USA - Butler University

Report on 2022

Pollinator Habitat Creation & Enhancement

Pollinator spaces on the campus farm are enhanced every year and the campus prairie (2.5 acres) is also burned each year to maintain diversity of species. Student interns converted three raised beds outside of a dormitory to vegetable/pollinator gardens, with the help of dorm residents. Every year, we co-host an invasive species pull in the forested areas on campus with the Biology Department.

How many habitat projects did you help to create or enhance last year?

4

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

25

How many volunteers helped with those projects?

62

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

- Flower garden
- Vegetable garden
- Meadow
- Invasive/exotic plant species removal for habitat improvement

Education & Outreach

We hosted a fall harvest festival with a farm tour showcasing pollinator gardens and the prairie restoration on campus (~25 attendees). We hosted the annual FFA Career Success tours and showcased farm pollinator gardens and the prairie restoration on campus (~50 attendees). We co-hosted an annual garlic mustard pull that culminated in a tour of pollinator spaces on campus (~50 attendees)

How many pollinator-related events did your affiliate host or help with last year (in total)?

3

How many people attended those events (in total)?

125

Courses & Continuing Education

We have many biology courses, intro to ecology & evolution courses, and environmental studies courses that are focused on food, farming, ecology, and plant anatomy. These courses have at least some aspects that talk about pollinators.

How many of your for-credit courses included pollinator-related information last year?

17

How many students attended those for-credit courses?

200

How many of your continuing education courses included pollinator-related information last year?

How many participants attended those courses?

Service-Learning

Student interns converted three raised beds outside of a dormitory to vegetable/pollinator gardens, with the help of dorm residents. Every year, we co-host an invasive species pull in the forested areas on campus with the Biology Department.

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 last year to enhance pollinator habitat on or off-campus?

62

Educational Signage

We have installed one permanent Bee Campus USA sign on campus

Number of permanent interpretive/educational/Bee Campus USA signs installed to date?

1

Number of temporary interpretive/educational/Bee Campus USA signs installed last year?

Policies & Practices

All flower beds on campus are managed using organic best practices. Forest areas are unmanaged beyond manual invasive species removal. The campus prairie restoration and campus farm are managed using organic practices.

What actions have you taken to make pest management practices more pollinator-friendly?

- **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)**

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

Not at this time.

Please describe actions by your affiliate to attend training on ecologically-based Integrated Pest Management and/or to review IPM plans and programs considered of high quality by Bee City USA?

None at this time

Integrated Pest Management Plan:

Recommended Native Plant List:

Recommended Native Plant Supplier List:

Learn More

<https://www.butler.edu/academic-services/ecology-sustainability/cue@butler.edu>

<https://facebook.com/Center for Urban Ecology and Sustainability>

https://instagram.com/butler_cues