

Bee Campus USA - Hanover College

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.

Our campus grounds crew sowed a new pollinator patch of wildflowers adjacent to the vegetable garden and added more than 3 acres of no mow space.

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

3

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

12

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

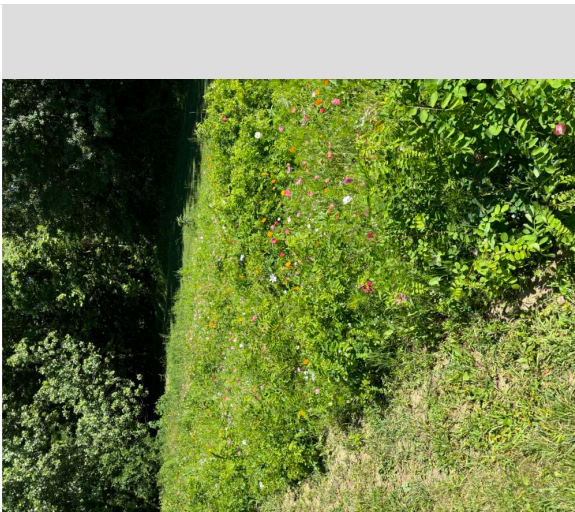
3

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

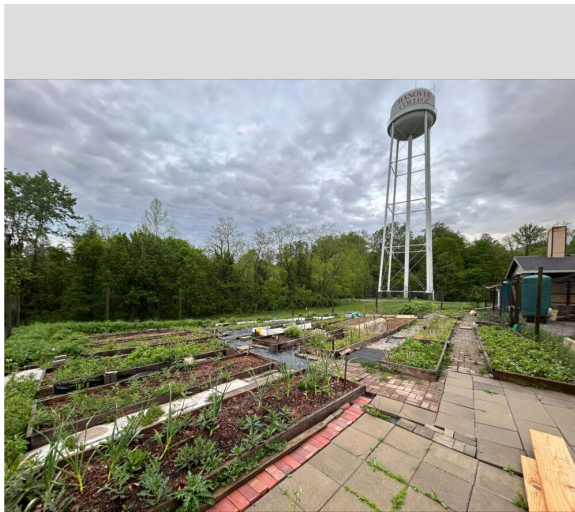
152000

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
- Pollinator-friendly lawn (with flowering clover, dandelions...)
- Roadside/rights of way planting



New patch of wildflowers near the campus vegetable garden.



Campus veg garden



No mow signage

Education & Outreach

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

In February 2024, Hanover College hosted reknowned author and biologist Dr. Doug Tallamy to campus. He spoke to a packed auditorium on the importance of backyard ecosystems for pollinator and bird populations. In April, Dr. Glene Mynhardt of the Hanover biology department hosted a Jefferson County Master Gardeners group. She talked about insects commonly found in gardens and backyards, with a focus on how to recognize “friends” vs. perceived “foes” (pests). She discussed a lot of pollinators, including bees, moths and butterflies, beetles, and flies and the role each of these play in native ecosystems. She focused on the native bee populations. She has participants tour the insect collection and quizzes them on their ID skills.

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

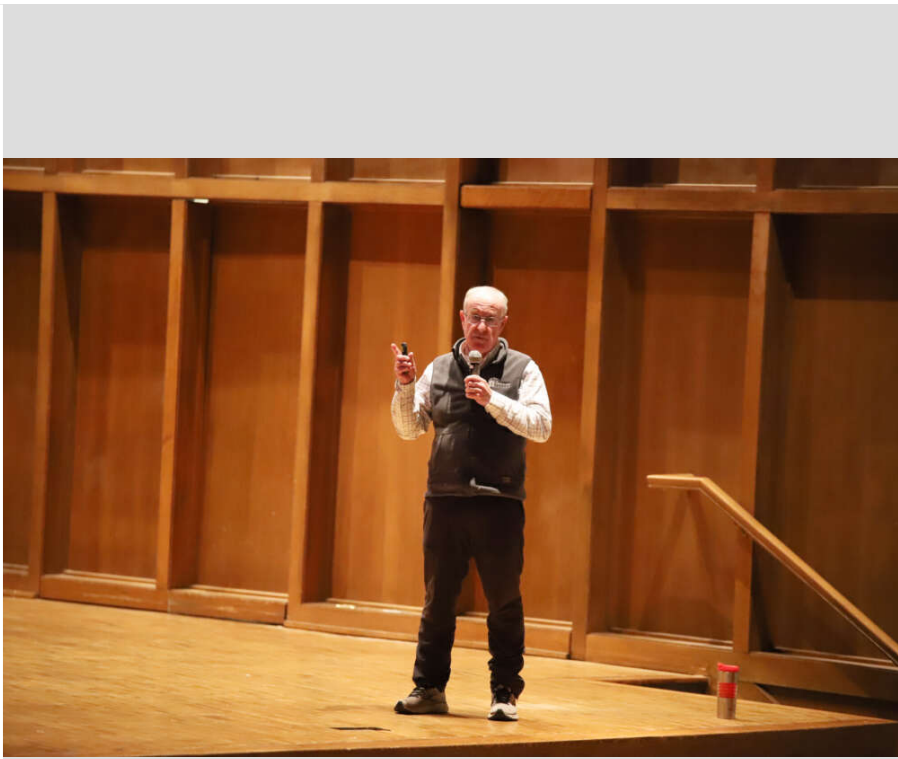
4

How many people attended those events (in total)?

120

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

8



Biologist Doug Tallamy speaks to a packed auditorium.





Curriculum, Continuing Education, & Service Learning

Please describe the curriculum your campus engaged in 2024, indicating whether it was part of a for-credit course or continuing education.

Undergraduate courses that discuss the importance of pollinators include: environmental economics, introduction to sustainability, ecology and evolution, microbiology, biodiversity, and concepts of biology.

How many of your for-credit courses included pollinator-related information in 2024?

6

How many students attended those for-credit courses?

192

Please describe the service-learning projects your students were engaged in 2024, indicating which, if any, were associated with a course.

The students organized a new bee keeping club that has more than 25 members. They did a service project of collecting honey and a second gathering for hive inspection. Both were open to the undergraduate student population.

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 2024 to enhance pollinator habitat on or off-campus?

20



Policies & Practices

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

We significantly reduced our use of pesticides.

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

- Eliminated pesticide uses that are solely to maintain aesthetics on city or campus grounds
- Reduced the total area of city or campus-managed lands to which pesticides are applied

Any lessons learned you would like to share?

Some members of the College's Board of Trustees were skeptical of the appearance of the no mow zones, but we assured them that it was both ecologically sound and saved money on mowing.

Committee Photo

Learn More

Integrated Pest Management Plan:

Recommended Native Plant List:

Recommended Native Plant Supplier List:

<https://www.hanover.edu/about/sustainability/dodge@hanover.edu>

<https://www.facebook.com/profile.php?id=100064785246158>