

Bee Campus USA - Syracuse University

Report on 2021

Pollinator Habitat Creation & Enhancement

Last year, Syracuse University was awarded a Pollinator Habitat Grant to plant 750 native wildflowers by the Xerces society. We created a pollinator habitat within our vegetable garden this past year. We also added a native pollinator garden separately from the plants received from the grant outside of the sustainability office.



A bee sits on an echinacea flower.



Members of the University's ground crew help to prepare the area of the new pollinator bed.



Volunteers help weed and spread mulch within the pollinator garden

Education & Outreach

Last year, over 300 pollinator kits were handed out to the campus community and a local girl scouts troop. Kits included a compostable growing container, a growing medium, seeds for herbs, and instructions. An event was held to hand them out that was scheduled for 3 hours but we ran out of kits in an hour and a half. Additionally, a group of nutrition education students gave a presentation on the importance of pollinators within your native area and ways to protect them.



Courses & Continuing Education

Service-Learning

We include Bee Campus USA into our Public Health Service learning course. Students helped with Pollinator kit handouts and creating messaging for social media.

Educational Signage

Last year we were given signage for the Pollinator garden through the grant. These signs were placed on the fence in the garden to educate those nearby about the project.

Policies & Practices

Syracuse University uses an Integrated Pest Management System to manage its 950 acres. IPM programs use current, comprehensive information on the life cycles of pests and their interaction with the environment. This information, in combination with available pest control methods, is used to manage pest damage by the most economical means, and with the least possible hazard to people, property, and the environment. The IPM approach can be applied to both agricultural and non-agricultural settings, such as the home, garden, and workplace. IPM takes advantage of all appropriate pest management options including, but not limited to, the judicious use of pesticides. Syracuse University currently scouts highly maintained turf each day, looking for weeds, harmful insects, diseases, and moisture levels in the soil. Through monitoring the pests, the University has developed threshold levels. Pesticides are used when the levels of pests have exceeded the threshold and the damage to the turf becomes excessive.

Integrated Pest Management Plan:

Recommended Native Plant List:

<https://sustainability.syracuse.edu/commitment/>

Recommended Native Plant Supplier List:



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