

Bee City USA - Grapevine

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.

Hosted one habitat creation project at a local high school, volunteers installed milk weed. Hosted four additional enhancement projects, planting milkweed and pollinator-attracting plants.

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

6

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

113

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

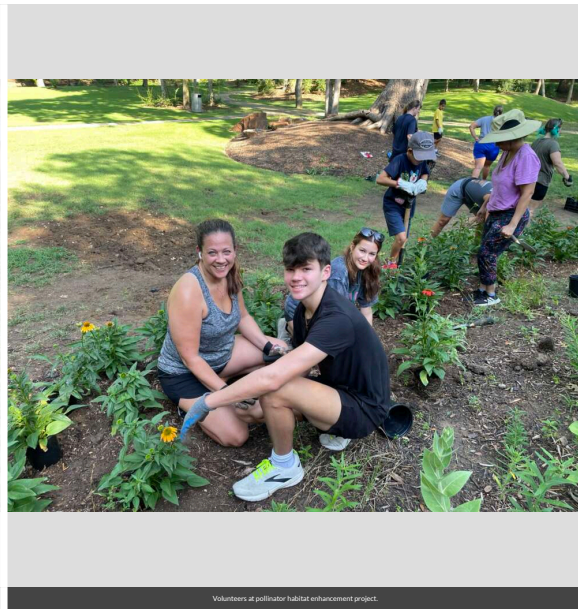
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How many total square feet of habitat were created or enhanced?

174240

Please check all that describe the habitats your affiliate helped to create or enhance in 2023 with pollinator benefit in mind.

- Flower garden
- Natural area with tree snags and stumps, and bare areas for ground nesting species
- Meadow
- Native milkweed planting for monarchs and bees (where appropriate)
- Invasive/exotic plant species removal for habitat improvement
- School garden



Education & Outreach

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

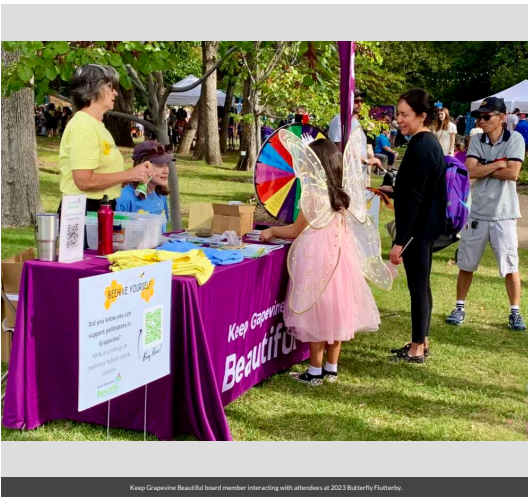
Butterfly Flutterby – cohosted – Partnering with the City's Convention and Visitors Bureau, this annual event celebrates Monarch butterflies and their migration from Canada to Mexico by way of Grapevine. Education and hands-on activities are located in the Grapevine Botanical Gardens. Grapevine Garden Club's Spring Plant Sale – partner – Sold over 4,000 native, pollinator-attracting plants. Hosted two educational lectures presented by experts on the importance of native prairies and perennials that thrive in our area and attract pollinators. Finally, we hosted a full week of educational social media posts and events in observance of Pollinator Week.

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

11

How many people attended those events (in total)?

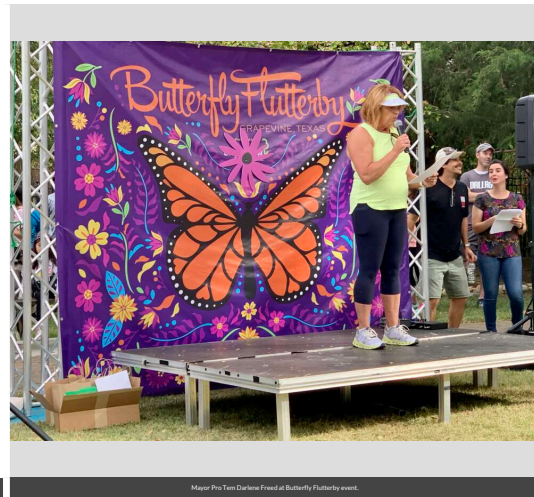
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Keep Grapevine Beautiful board member interacting with attendees at 2023 Butterfly Flutterby.



Four members of Grapevine Garden Club at annual Plant Sale.



Mayor Pro Tem Darlene Freed at Butterfly Flutterby event.

Policies & Practices

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

Grapevine Parks and Recreation Department removed pesticide spraying from the grounds management and landscaping services contract as well as removing it from the arbor services contract except for fire ant abatement. 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). Dropped pesticide use altogether on city or campus grounds.

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

No additional ones.

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

Affiliate has downloaded IPM plans from the Bee City USA website and representatives have attended webinars hosted by Bee City USA.

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.

We have hosted an educational session on how best to use pesticides but there have not been any grass roots efforts to reduce pesticide use.

Learn More

Integrated Pest Management Plan:

Recommended Native Plant List:

<https://gograpevine.com/get-involved/parks-programs/bee-city-usa/>

Recommended Native Plant Supplier List:

<https://gograpevine.com/get-involved/parks-programs/bee-city-usa/>

<https://keepgrapevinebeautiful.org/>

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<https://www.instagram.com/keepgrapevinebeautiful>

<https://www.facebook.com/kgvb.org>

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