

Bee City USA - Durham

Report on 2022



Pollinator Habitat Creation & Enhancement

Wildflower – Pollinator Field Trips – During June – October, weekly field trips were conducted at Emery Farm where participants could learn to identify the species of wildflowers and types of pollinators that depend on them. Wildflower “edge habitats” and “Rethink Your Lawn” demonstration sites were established and maintained. A fact sheet was prepared that lists the seasonal wildflowers that are sought after by honeybees and native pollinators. In particular, this included the importance of goldenrod for honeybees and purple aster wildflowers for migrating monarch butterflies.

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

3

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

How many volunteers helped with those projects?

15

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

- Vegetable garden
- Orchard
- Meadow
- Native pollinator-friendly shrub border/hedgerow planting
- Rain garden/bioswale
- Roadside/rights of way planting



Education & Outreach

No-Mow May – During the previous four years, the Durham Agricultural Commission conducted an annual Dandelion Lawn Contest in conjunction with Durham ‘bee-ing’ a BeeCity USA town. For 2022, there was a new initiative called: “No-mow May”. On both town-owned, University, and residential lawns, alternative lawn care practices were encouraged: 1) reduce the frequency of mowing, 2) avoid mowing in areas where wildflowers (especially dandelions!) are present, and 3) allow the lawn to become a more diverse and natural landscape. Purposely leaving lawn areas unmown during May (or at least mowed less often) more beneficial habitats for both insect pollinators and songbirds would result. Although actual number was not determined, there were many enthusiastic town participants. Durham Farm Day – Held annually in August this one-day event organized by the Durham Agricultural Commission highlights the importance of farming and enlightened agricultural activities on both commercial and residential land/gardens in Durham. Key activities include tours and demonstrations at local agricultural and dairy farms, beekeeping and honey-tasting, and tours at the University of New Hampshire and NH Cooperative Extension Service research facilities.

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

4

How many people attended those events (in total)?

350

How many Bee City USA logo street signs have you installed to date (in total)?

3

*Did your city council/county commission (highest elected body) issue a proclamation for National Pollinator Week last summer?
Please note: this is now an optional activity.*

- No



No Mow May - Durham, NH



2022 Durham Farm Day Poster

Policies & 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)

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.

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

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?

Integrated Pest Management Plan:

Recommended Native Plant List:

<https://extension.unh.edu/resource/wildflower-mixes-trial-new-hampshire>

Recommended Native Plant Supplier List:

https://extension.unh.edu/resources/files/Resource006628_Rep9500.pdf%20https://extension.unh.edu/resource/pollinator-plants-northern-new-england-gardens-fact-sheet

Learn More

https://www.ci.durham.nh.us/boc_agricultural
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