

LISTS!

Greening Greenfield compiled these lists to help you find plants that support our ecosystem including birds, butterflies, moths, caterpillars and pollinators in your yard and community.

- “Finding plants” helps you find a specific plant for a specific spot.
- “Specialty lists” allows you to dive deeper into the plants you are considering. Do they support moths, butterflies and caterpillars? Birds? Bumblebees? And how many?
- “Local Lists” – helps you find trees for your community, for streets, parks, and your yard, and a unique plant list, created for us by Dr. Tallamy, of trees, shrubs and herbaceous plants for our area.

A. FINDING PLANTS THAT WILL THRIVE IN YOUR YARD OR COMMUNITY

1. [Plant Finder](#) – by Native Plant Trust This unique list includes ONLY plants that are native to the Northeast. The advanced search function enables you to specify what you are looking for: growing conditions, plant type, who it attracts, flower color and more! This leads to beautiful photos of the plants that meet your criteria. Click on the photo to find more information about that plant!
2. [Missouri Botanical Garden Plant Finder](#) This is an easy, well organized website you can use to search for information about native and non-native plants. While it is focused on the St Louis, MO area, it is an excellent tool to find an overview of a plant including where in the world the plant is native.

B. SPECIALTY LISTS

3. Moths/butterflies – [Native Plant Finder](#) - Doug Tallamy’s work on moths and butterflies. Enter your zip code and see a list of trees, shrubs, and herbaceous plants that butterflies and moths lay their eggs on, with the plant that hosts the most species listed first. Search on a specific genus, such as maple/Acer and find a list of species that are native to our area, OR click on the picture of moths and butterflies and find out which plants they depend on. The site also lets you create a personalized list.
4. Birds and more - [Audubon’s Native Plant Database](#)
Enter your zip code to find out which birds are attracted to which native plant, a photo of the tree, shrub, or herbaceous plant, and a description – size, and optimal growing conditions, etc. It also mentions if it is used by butterflies and moths, but no details about that. You can create a personalized list which is emailed to you.
5. Bumblebees and more: [Native Plant Finder for Pollinator Species at Risk](#) by Dr. Gegear
This unique list was created by bumblebee specialist Robert Gegear, professor of entomology at UMass Dartmouth, to help you make your yard friendly to bumblebees, bees, and others that are at risk. The table includes flower bloom time and color, so your garden can support pollinators all year long. It is organized by categories such as a source of nectar, pollen, or a host plant. Dr. Gegear is adding information about butterflies and moths.

C. LOCAL LISTS

6. [Trees - Resilient Trees for your Yard & Community](#) by Greenfield Tree Committee (2019) A unique list of trees that will support our ecosystem and thrive on our streets, in our parks and in our yards, with data on moths, butterflies, bees, birds, and mammals! [The 2-page PDF offers quick comparisons](#), while the on-line list links to photos and growing conditions. Evergreens and willows, and other trees that will thrive in your yard, but not on streets, are missing but you can find those trees by checking the Franklin County list below. A few non-natives are included, as noted on the [2-pager](#).
7. [Franklin County – Butterfly & Moth Host Plants](#) by Doug Tallamy, PhD (2019) This link will take you to an explanation of why this unique list is important, how to use it, and a link to a spreadsheet, which can be downloaded to your computer. This Franklin County spreadsheet, created for Greening Greenfield by Doug Tallamy, lists trees, shrubs, and herbaceous plants by genus, and ranks them according to how many species of butterfly and moths use them as host plants. The spreadsheet also includes generalized common plant names. Greening Greenfield has added names of invasive plants to avoid; as well as several tabs that highlight trees, shrubs; and a sheet where you can manage information about your yard by documenting an inventory and plan what you'd like to add to improve the diversity of plants in your yard.
8. [Grow Native Massachusetts](#) is a 10 year old organization in Waltham, MA that has been working to “inspire people to action across the Commonwealth, on behalf of native plants and the diversity of life they support.” Their website has a wealth of resources including a booklist, a collection of their “Evenings with Experts” videos, and sources for plants and seeds and more.