

University of Maryland Bee Squad

Planting for Pollinators

umdbeesquad.com

beesquad@umd.edu



Introduction

- Quality pollinator habitat is needed for healthy bee populations
- Variety of pollen types are utilized by foragers
- Every flower counts!

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Resources

- Each property presents unique challenges
- There is no one “right” way to plant for pollinators
 - There are plenty of wrong ways
- The following resources will help you find what works for your yard

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Xerces Society

- The Xerces Society for Invertebrate Conservation is an international nonprofit organization that protects the natural world through the conservation of invertebrates and their habitats.
- <http://www.xerces.org/publications>
- http://www.xerces.org/sites/default/files/publications/19-038_01_HAG_Yard-Park-Garden_web.pdf

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ESTABLISHING POLLINATOR MEADOWS FROM SEED



To boost healthy populations of both wild resident bees and managed pollinators, the single most effective action you can take is to plant native wildflower habitat. This tangible course of action can be accomplished by anyone at any scale. The process behind establishing a wildflower-rich pollinator planting from seed consists of five basic steps:

- Site selection
- Site preparation
- Plant selection
- Planting techniques
- Ongoing management

The steps outlined in this document are applicable to plantings that range in size from a small backyard garden up to areas around an acre.



Mid-Atlantic Native Meadows

Guidelines for Planning, Preparation, Design, Installation, and Maintenance

Alice Sturm, Mahan Rykiel Associates
Stephanie Frischie, Xerces Society for Invertebrate Conservation



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Pollinator Partnership

- Pollinator Partnership's mission is to promote the health of pollinators, critical to food and ecosystems, through conservation, education, and research.
- <https://www.pollinator.org/guides>

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SELECTING
PLANTS
FOR
POLLINATORS

A REGIONAL GUIDE FOR FARMERS, LAND MANAGERS, AND GARDENERS IN THE



**EASTERN
BROADLEAF
FOREST**
OCEANIC PROVINCE

INCLUDING THE STATES OF
CONNECTICUT,
NEW JERSEY,
RHODE ISLAND

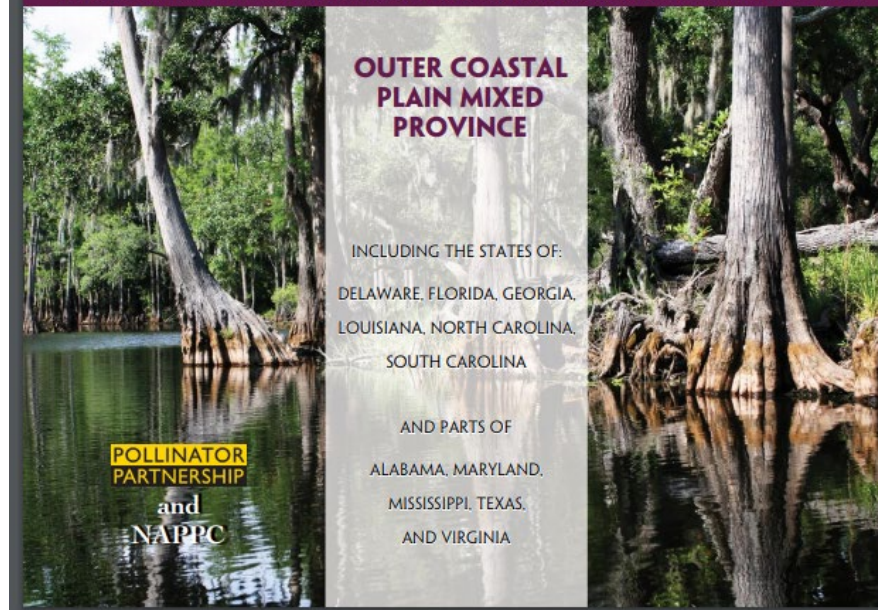
AND PARTS OF:
DELAWARE, KENTUCKY, MAINE,
MARYLAND, MASSACHUSETTS,
NEW HAMPSHIRE,
NEW YORK, OHIO,
PENNSYLVANIA, TENNESSEE

**POLLINATOR
PARTNERSHIP**
and
NAPPC



SELECTING
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FOR
POLLINATORS

A REGIONAL GUIDE FOR FARMERS, LAND MANAGERS, AND GARDENERS IN THE



**OUTER COASTAL
PLAIN MIXED
PROVINCE**

INCLUDING THE STATES OF:
DELAWARE, FLORIDA, GEORGIA,
LOUISIANA, NORTH CAROLINA,
SOUTH CAROLINA

AND PARTS OF
ALABAMA, MARYLAND,
MISSISSIPPI, TEXAS,
AND VIRGINIA

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UMD Extension

- University of Maryland Extension (UME) is a statewide, non-formal education system within the college of Agriculture and Natural Resources and the University of Maryland Eastern Shore.
- <https://extension.umd.edu/hgic/topics/native-plants>
- https://extension.umd.edu/sites/extension.umd.edu/files/images/programs/hgic/Publications/HG120_NativePlantsofMD.pdf

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Maryland Native Plant Society

- The Maryland Native Plant Society's mission is to promote awareness, appreciation, and conservation of Maryland's native plants and their habitats. We pursue our mission through education, research, advocacy, and service activities.
- <https://mdflora.org/publications/gardenersguidelines/gguides.html>

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Native Bees

- http://jarrodfoer.com/specialist_bees.html
- Created by Jarrod Fowler & Sam Droege
- Comprehensive list of host plants for native bee species

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