



Walkkill Valley Pollinator Pathway Resource List

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Books

Many are available through Mid-Hudson Inter-library loan.

Inspirational & Influential

Bringing Nature Home: how native plants sustain wildlife in our gardens. Douglas Tallamy, 2007, 2009.

Nature's Best Hope: a new approach to conservation that starts in your backyard. Douglas Tallamy, 2019.

Noah's Garden: restoring the ecology of our own back yards. Sara Stein, 1993.

Growing Native Plants

Armitage's Native plants for North American Gardens. Allan Armitage, 2006.

Climate-wise Landscaping: practical actions for a sustainable future. e-book. Sue Reed, 2018.

Native Ferns, Moss & Grasses. William Cullina, 2008.

Native Plants of the Northeast: a guide for gardening and conservation. Donald Leopold, 2005.

Wildflowers: a guide to growing and propagating native flowers of North America. William Cullina, 2000.

Field Guides

Caterpillars of Eastern North America: a guide to identification and natural history. David Wagner, 2005.

Newcomb's Wildflower Guide. Lawrence Newcomb, 1977, 1989.

Native Pollinators

100 Plants to Feed the Bees: provide a healthy habitat to help pollinators thrive. The Xerces Society, 2016.

Attracting Native Pollinators: protecting North America's bees and butterflies. Eric Mader, 2011.

Bees: an identification and native plant forage guide. Heather Holm, 2017.

The Honey Bee. Children. Kirsten Hall, 2018.

Insect Pollinators. Children. Jennifer Boothroyd, 2015.

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Mason Bee Revolution: how the hardest working bee can save the world one backyard at a time. Dave Hunter and Jill Lightner, 2016.

Native Pollinators: bats. e-book. Roberta Baxter, 2020.

Native Pollinators: hummingbirds. e-book. Roberta Baxter, 2020.

Our Native Bees: North America's endangered pollinators and the fight to save them. Paige Embry, 2018.

Pollinators of Native Plants: attract, observe and identify pollinators and beneficial insects with native plants. Heather Holm, 2014.

The Pollinator Victory Garden: win the war on pollinator decline with ecological gardening; attract and support bees, beetles, butterflies, bats and other pollinators. e-book. Kim Eierman, 2020.

Victory Gardens for Bees: a DIY guide to saving the bees. Lori Weidenhammer, 2016.

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Identification Apps

General

National Wildlife Federation Nature Guides. The Federation has a variety of field guide apps to teach you more about the living things you may encounter on your outdoor adventures: birds, mammals, reptiles, amphibians, butterflies, mushrooms, trees, insects and spiders. Available for iOS only. Cost: from \$9.99.

<https://www.nwf.org/natureguides>

iNaturalist. Contribute to Science by recording your observations, from the rarest butterfly to the most common backyard weed. We share your findings with scientific data repositories to help scientists find and use your data. All you have to do is observe. Cost: free.

<https://www.inaturalist.org>

Seek, from iNaturalist. Take your nature knowledge up a notch with Seek! Use the power of image recognition technology to identify the plants and animals all around you. Earn badges for seeing different types of birds, amphibians, plants, and fungi and participate in monthly observation challenges. Cost: free.

https://www.inaturalist.org/pages/seek_app

Birds

Audubon Bird Guide. A field guide to more than 800 species of colorful North American birds, this app from the National Audubon Society uses the month, location and details you provide — like tail shape, voice and size — to help you identify the winged beauties that catch your eye. You can download field-guide data and use it offline. Cost: free.

<https://www.audubon.org/app>

iBird Guide to Birds. The field-marked illustrations in this app make identifying birds easier for novices (or those with less-than-perfect sight). No internet connection is required to use the app in the field. Cost: free and paid versions.

<https://ibird.com/>

Merlin Bird ID by Cornell Lab. This app helps you identify birds around the world simply by snapping a photograph or, if you prefer, answering a few questions. View photos, listen to sounds and learn more about the bird. Cost: free.

<https://www.allaboutbirds.org/guide/merlin/id>

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Insects, Animals and More

Picture Insect: Bug Identifier. Picture Insect analyzes your photo to determine the insect you've spotted. When the app suggests an answer, you can check out additional photos, learn about the bug's size and habitat, and read answers to frequently asked. Cost: free and paid versions available at the Apple app store.

Plants

PictureThis. This app is terrific at identifying in real time the plants, flowers and trees you photograph. The app also provides additional photos, descriptions, facts, the story behind the name and the symbolism of the things you photograph. Cost: free.

<https://www.picturethisai.com>

PlantSnap is a plant identification app that also allows users to take or upload photos. There's an augmented reality option, too, so that you can just aim your phone at the plant and receive suggestions. Cost: free.

<https://www.plantsnap.com>

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Invasive Species and Pest Control

Common Invasive Plants: Easy ID Cards. Cody Werner and Kerry Wixted, Maryland Department of Natural Resources.

https://dnr.maryland.gov/wildlife/Documents/Invasive_plants_cards.pdf

The New York State DEC list of prohibited and regulated invasive species.

www.dec.ny.gov/docs/lands_forests_pdf/islist.pdf

Organic Pesticides: Minimizing Risk to Pollinators and Beneficial Insects, Xerces Society.

https://xerces.org/sites/default/files/2019-09/13-053_04_Organic-Approved%20Pesticides_web.pdf

Protect Our Pollinators. Information on pesticides and alternatives. Selection of fact sheets.

www.propollinators.org

Wallkill Valley Land Trust's Newsletter "Field Notes" highlights a different invasive species. Review the newsletters to learn how to manage the invasive species on your property.

wallkillvalleylt.org/newsletter

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Local Pollinator Gardens

Hortus Arboretum & Botanical Garden. Our mission is to sustain the native, unusual and historic plant life of our area and serve as a vital educational resource for the public. One of our goals is to create a 'Living Textbook' of plants that can be grown in the Hudson Valley. Stone Ridge, NY.

<https://www.hortusgardens.org>

Marbletown Butterfly Pollinator Garden. The Marbletown Maraleen Manos-Jones Pollinator Garden is located at the Rondout Municipal Complex, 1925 Lucas Avenue, the former Rosendale Elementary School. Marbletown, NY.

<https://www.marbletown.net/sites/g/files/vyhlf4666/f/uploads/pollinator-newsletter-sep-2016.pdf>

SUNY New Paltz Pollinator Meadows. A certified bee-friendly campus has several pollinator meadows with more in the planning stages. For meadow locations see the map on page 14 of the Campus Pollinator Habitat Plan. New Paltz, NY.

<https://www.newpaltz.edu/sustainability/view-programs-and-progress/biodiversity-initiative/>

SUNY Ulster Pollinator Meadow. Visitors can see the beginnings of the new meadow at SUNY Ulster on the left of the main campus road just before the traffic circle. It arcs behind Cornell's Xeriscape (or dry) garden, a long-established and much-visited garden with native plants that do not need to be watered. Stone Ridge, NY.

Wallkill Valley Pollinator Pathway Resources List

Native Plant Lists and Sources

Although the landscaping industry is starting to change and include more native plants and more eco-friendly practices, we still have a ways to go in helping our pollinators. The native plant lists and the native plant sources provided here have been selected to help out both beginning and experienced gardeners who want to use native plants in their landscapes.

Native Plant Lists

[American Beauty Native Plants](#)

[Audubon Native Plant Database](#)

[Doug Tallamy's Keystone Plants](#)

[National Wildlife Federation Native Plant Finder](#)

[NRCS Pollinator-Friendly Plants for the Northeast United States](#)

[NY Botanical Garden Native Plants for the Home Gardener](#)

All the nurseries on the source list offer at least a selection of native plants. Those nurseries which do not specialize in native plants can be encouraged, by you, to offer more natives, especially "straight species" (as opposed to cultivated or cloned plants), which are often difficult to obtain at local nurseries.

Local sources which specialize in native plants

Catskill Native Nursery. Catskill Native Nursery has been inspiring gardeners since 1999 to create biodiverse and remarkably ornamental gardens using plants that are native to eastern North America. Kerhonkson, NY.

<https://www.catskillnativenursery.com>

Midsummer Farm. We are a teaching farm, an herb farm, a homestead, and a private plant and seedling nursery. Warwick NY.

www.midsummerfarm.com

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Wild Ridge Plants. We offer a comprehensive toolkit of services including a native plant nursery, habitat restoration design, botanical surveys, and ecological workshops. We take inspiration from a deep study of the natural world, and from permaculture, herbalism, foraging, and ethnobotany. Alpha, NJ.

wildridgeplants.com

One Nature Center. We have three plant nurseries located in the Hudson Valley where we grow native and edible species of herbaceous and woody plants. Our plant material is managed using more-than-organic practices. Beacon, NY.

<https://www.onenaturellc.com/current-plant-inventory>

Local sources which offer a selection of native plants

Adams Fairacre Farms. Local gardening center with four locations.

<https://adamsfarms.com>

Hudson Valley Seed Library. The Hudson Valley Seed Company is your source for heirloom and open-pollinated garden seeds and beautiful garden-themed contemporary art. Accord, NY.

<https://hudsonvalleyseed.com>

Kalleco Nursery Corp. Plants, Trees & Shrubs. Plus, all the landscaping help & advice you need. Tillson, NY.

<https://kallecoplantnursery.com>

Victoria Gardens. At Victoria Gardens you will find a selection of trees, shrubs, and perennials that are chosen specifically for our area and for our customers' most frequently voiced problems: deer, dry soil, wet spots, and shady areas. Rosendale, NY.

www.victoriagardens.biz

Wallkill View Farm. We are a part of a great American tradition - a third generation family-owned and operated farm in the Hudson Valley. We are proud to offer you the highest quality plants and freshest vegetables direct from our farm. New Paltz, NY.

www.wallkillviewfarmmarket.com

Online sources which specialize in native species

Brandywine Conservancy & Museum of Art. The majority of plants grown for the museum's gardens and annual plant sale are propagated from seed that has been collected in the gardens and from meadows in Chadds Ford, PA.

<https://www.brandywine.org/brandywine/wildflower-native-plant-gardens/seed-program>

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Ernst Conservation Seeds. We grow, process and sell hundreds of species of native and naturalized seeds and live plant materials for ecological restoration, sustainable landscaping, reclamation, wetlands and natural resources conservation. Native plants are vitally important to ecological restoration, and are increasingly seen as the best choice for use in almost every scenario. Meadville, PA.

<https://www.ernstseed.com/>

Northeast Pollinator Plants. The plant selections for the New England and New York regions offered through Northeast Pollinator Plants have been largely developed from the amazing plants data information provided by Xerces Society made available on the Lady Bird Johnson Wildflower Center website. Fairfax, VT.

www.northeastpollinator.com

Prairie Moon Nursery. Native plants for gardening and restoration. Winona, MN.

www.prairiemoon.com

Prairie Nursery. Whether gardening in a small space or restoring habitat, native plants are an empowering choice that supports life, biodiversity, sustainability, and soil and water conservation. Prairie Nursery is proud to be part of that choice. Westfield, WI.

www.prairienursery.com

Wallkill Valley Pollinator Pathway Resources List

Webinars

Doug Tallamy, author of *Bringing Nature Home* and *Nature's Best Hope*, has recorded many webinars. Here is a list of a few recent recordings:

- An evening with Doug Tallamy, May 13, 2020.

www.youtube.com/watch?v=H3X6wWCWm0A

- A Presentation by Doug Tallamy – Nature's Best Hope, May 18, 2020.

www.youtube.com/watch?v=WY4aV5hqkxY

- Garden For Wildlife: Nature's Best Hope, May 20, 2020.

<http://www.youtube.com/watch?v=iDRGryX1uVI>

Ecological Landscaping Association (ELA) provides a series of free webinars titled "A Walk in the Garden." Some pollinator-related webinars include: Pollinator Ecology; Save the Pollinators! Save the Planet!; Tenacious Plants for Tough Places; Spring to Summer: Native Plants That Bridge the Seasonal Divide; and Specialist Bees.

<http://www.ecolandscaping.org/a-walk-in-the-garden-a-webinar-series>

Penn State Extension provides a series of pollinator-related webinars.

extension.psu.edu/pollinator-series-gardening-for-pollinators

The Woodstock NY Pollinator Pathway provides a series of recorded webinars by Karin Ursula Edmonson including: Designing Gardens for Nature, Inventory and Analysis, and Working with Your Landscape.

woodstocknypollinatorpathway.org/events

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Websites

Local Pollinator Organizations

Catskill Mountain Keeper. In Ulster County and Sullivan County, Catskill Mountainkeeper has initiated a number of pollinator-protection projects, including films, webinars and legislation to support pollinators.

catskillmountainkeeper.org/protecting_pollinators

Cornell Cooperative Extension – Ulster County. The Cornell Cooperative Extension of Ulster County serves the gardening, invasive species and tree care needs of the community through its Community Horticulture Program.

<http://ulster.cce.cornell.edu/gardening>

Cornell Master Naturalist Program. Become a Master Naturalist through this educational program.

<http://blogs.cornell.edu/nymasternaturalist/>

HoneybeeLives. An organization, based in the Hudson Valley, practicing natural/organic beekeeping with a biodynamic influence. The focus of HoneybeeLives' work is to encourage and support the health of the honeybee by nurturing knowledgeable, loving and confident beekeepers and property owners.

<https://honeybeelives.org>

Kingston Pollinators. Pollinators are crucial to healthy natural and agricultural systems across the world. As part of our Land For Food initiative, we commit to supporting pollinators in our service area through habitat protection, plantings of native flowering plants, developing local garden projects, and forming innovative partnerships!

<https://kingstonlandtrust.org/initiatives/kingston-pollinators>

SUNY New Paltz Campus Pollinator Habitat. SUNY New Paltz, a certified bee-friendly campus, has several pollinator meadows with more in the planning stages.

www.newpaltz.edu/media/sustainability-import/Campus%20Pollinator%20Habitat%20Plan%20FINAL.pdf

Woodstock Pollinator Pathway. Creating essential habitat in our community for our vital & vulnerable pollinators.

<https://www.pollinator-pathway.org/woodstock>

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Other Pollinator Organizations

Healthy Yards. Who doesn't love a beautiful environment? Yet, without meaning to, many of us have adopted landscaping habits that are harmful to our environment and our health. Luckily it isn't hard to change to healthier landscaping practices. On this website we offer you, and your landscaper, all the information you need to create a beautiful healthy yard.

<https://www.healthyyards.org>

iNaturalist. iNaturalist provides a place to record and organize nature findings, meet other nature enthusiasts, and learn about the natural world.

<https://www.inaturalist.org>

The Meadow Project. The Meadow Project's mission is to educate and raise awareness about sustainable, native, healthy, easy and affordable land care practices that support wildlife and human life.

<https://themeadowproject.com/hometown-habitat/>

The Monarch Larva Monitoring Project. MLMP is a citizen science project involving volunteers from across the United States and Canada in monarch research. The project focuses on monarch distribution and abundance during the breeding season in North America.

<https://monarchjointventure.org/mlmp>

Penn State Pollinator Nature's Partners. An inquiry learning-based curriculum for young people in the 3rd through the 6th grade.

<https://ento.psu.edu/research/centers/pollinators/publications/natures-partners-pollinators-plants-and-you>

Pollinator Pathway. Establishing pollinator-friendly habitats and food sources for bees, butterflies, hummingbirds and other pollinating insects and wildlife.

<https://www.pollinator-pathway.org>

Westchester Community College Native Plant Center. The Native Plant Center was established in 1998 under the auspices of the Westchester Community College Foundation as the first national affiliate of the Lady Bird Johnson Wildflower Center in Austin, Texas.

<https://www.sunywcc.edu/about/npc/learn/resources/>

The Xerces Society for Invertebrate Conservation is an international nonprofit organization that protects the natural world through the conservation of invertebrates and their habitats. Our key program areas are: pollinator conservation, endangered species conservation, and reducing pesticide use and impacts.

<https://xerces.org>