



Pollinator Conservation Resources

Here are some resources for pollinator conservation. Please contact us if you have any questions or suggestions. Thank you for supporting pollinators & other wildlife!

Nancy Lee Adamson nancy.adamson@xerces.org or Mace Vaughan mace.vaughan@xerces.org

Jump to: [Agroforestry](#) · [Blogs](#) · [Books](#) · [Bumble Bee & Butterfly Conservation](#) · [Conservation Biocontrol/Minimizing Pesticide Risks](#) · [Fire](#) · [Habitat Assessment, Plants, & Nesting](#) · [Identification](#) · [Invasive Removal](#) · [Posters](#) · [Urban Conservation](#) · [Videos](#) · [Webinar Refs \(17 Aug 2020\)](#) ·

General Resources

Many resources listed (plus others) can be found at the Xerces Society Pollinator Resource Center

<http://xerces.org/pollinator-conservation> and <https://xerces.org/faq>

Bee City and Bee Campus USA <https://www.beeicityusa.org/>

Farming for Bees <http://xerces.org/guidelines-farming-for-bees/>

Habitat Planning for Beneficial Insects <https://xerces.org/publications/guidelines/habitat-planning-for-beneficial-insects>

USDA Natural Resources Conservation Service (NRCS) and other USDA pollinator resources

NRCS Using Farm Bill Programs for Pollinator Conservation

<http://directives.sc.egov.usda.gov/OpenNonWebContent.aspx?content=37370.wba>

Pollinator technical docs <http://plants.usda.gov/pollinators/NRCSdocuments.html>

Monarchs <http://www.nrcs.usda.gov/monarchs>

Pollinator resources <http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/plantsanimals/pollinate>

Webinars <http://www.conservationswebinars.net/> (search “pollinator,” “beneficial insect,” or “urban”)

Crops & bees

https://www.usda.gov/ace/opmp/Attractiveness%20of%20Agriculture%20Crops%20to%20Pollinating%20Bees%20Report-FINAL_Web%20Version_Jan%203%2018.pdf

Bee Basics https://efotg.sc.egov.usda.gov/references/public/SC/Bee_Basics_North_American_Bee_ID.pdf

Xerces plants lists

Pollinator-Friendly Plant Lists <https://xerces.org/pollinator-conservation/plant-lists/>

Monarch Nectar Guides <https://xerces.org/monarch-nectar-plants/>

Monarch Butterfly Nectar Plant Lists for Conservation Plantings https://xerces.org/wp-content/uploads/2018/06/2018-003_01_Monarch-Nectar-Plants-for-Conservation-Plantings_web.pdf

USDA Native Bee Inventory & Monitoring Lab https://www.usgs.gov/centers/pwrc/science/native-bee-inventory-and-monitoring-lab?qt-science_center_objects=0#qt-science_center_objects

USDA Southern Integrated Pest Management (IPM) Center <http://www.sripmc.org/>

Benefits of habitat for mitigating natural disasters <https://www.naturalclimate.solutions/>

Diverse Native Hedgerow for Pollination, Pest Management and Wind Reduction at NC A&T Research Farm (Organic Unit) <https://tinyurl.com/DiverseNativeHedgerow>

Federal Highway Administration Ecoregional Revegetation Application <http://www.nativerevegetation.org/era/>

Insect Pollination of Cultivated Crop Plants

<http://afrsweb.usda.gov/sp2userfiles/place/53420300/onlinepollinationhandbook.pdf>

Native plant finders: Audubon <https://www.audubon.org/native-plants>, NWF <http://www.nwf.org/NativePlantFinder/>

Organic Site Preparation for Wildflower Establishment, comparative overview & timelines/checklist

<https://xerces.org/guidelines-organic-site-preparation/>

Pollinator Conservation Guide compiled by Debbie Roos, NC Cooperative Extension (links to beneficial insect habitat research, regional resources, fantastic photo gallery)

<http://chatham.ces.ncsu.edu/growingsmallfarms/pollinatorconservation.html>

Pollinator Plantings in Organic Pastures webinar <https://tilth.org/event/pollinator-plantings-in-organic-pastures/>

Pollinator-Friendly Best Management Practices for Federal Lands <http://www.fs.fed.us/wildflowers/pollinators/BMPs/>

Southeastern Grasslands Initiative <https://www.segrasslands.org/what-is-sgi>

USDA ARS Pollinating Insect Lab (Logan, UT) <https://www.ars.usda.gov/pacific-west-area/logan-ut/pollinating-insect-biology-management-systematics-research/>

USGS plant pollinator database <https://www.npwrc.usgs.gov/pollinator/> (see what plants a specific pollinator visits)

Wild Pollinators of Eastern Apple Orchards http://www.fruit.cornell.edu/tree_fruit/resources/wild_pollinators.pdf

17 August 2020 Webinar References

Farming for Pollinators leaflet https://prod.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs144p2_042805.pdf

NRCS Field Office Technical Guide (choose WV) <https://efotg.sc.egov.usda.gov/> & Using 2014 Farm Bill Programs for

Pollinator Conservation https://plants.usda.gov/pollinators/Using_Farm_Bill_Programs_for_Pollinator_Conservation.pdf

Norman Melvin's "decision sequence keys" to determine if planting is appropriate in Wetlands Restoration,

Enhancement, and Management http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_010838.pdf

Wildlife Habitat Evaluation FOTG <https://efotg.sc.egov.usda.gov/> & Regional Monarch Butterfly WHEGs

<http://nrcs.usda.gov/monarchs>

Xerces Society

- Organic site preparation (manual, overview, timelines, checklists) <https://xerces.org/guidelines-organic-site-preparation/>
- Pollinator & Beneficial Insect Habitat Assessment Form and Guides <https://xerces.org/pollinator-conservation/habitat-assessment-guides/>

Literature cited in slides:

Adamson, N. L., Vaughan, M., & Ward, T. 2012 . Windbreaks designed with pollinators in mind. Inside Agroforestry 20(1): 8-10. <https://www.fs.usda.gov/nac/assets/documents/insideagroforestry/vol20issue1.pdf>

Forister, M. L., Pelton, E. M., & Black, S. H. 2019. Declines in insect abundance and diversity: We know enough to act now. Conservation Science and Practice, 1(8), e80.

Hallmann, C. A., Sorg, M., Jongejans, E., Siepel, H., Hofland, N., Schwan, H., ... & Goulson, D. 2017. More than 75 percent decline over 27 years in total flying insect biomass in protected areas. PLoS one, 12(10), e0185809.

Lister, B. C., & Garcia, A. 2018. Climate-driven declines in arthropod abundance restructure a rainforest food web. Proceedings of the National Academy of Sciences, 115(44), E10397-E10406.

Sánchez-Bayo, F., & Wyckhuys, K. A. 2019. Worldwide decline of the entomofauna: A review of its drivers. Biological conservation, 232, 8-27.

Saunders, M. E. 2019. No Simple Answers for Insect Conservation: Media hype has missed the biggest concern that ecologists and entomologists have about six-legged life: how little we know about it. American Scientist, 107(3), 148-152.

Stenoien, C., Nail, K. R., Zalucki, J. M., Parry, H., Oberhauser, K. S., & Zalucki, M. P. 2018. Monarchs in decline: a collateral landscape-level effect of modern agriculture. Insect Science, 25(4), 528-541.

Thomas, C., Jones, T. H., & Hartley, S. E. 2019. "Insectageddon": a call for more robust data and rigorous analyses. Global change biology.

Vaughan, M., Adamson, N., & MacFarland, K. 2017. Using agroforestry practices to reduce pesticide risks to pollinators and other agriculturally beneficial insects. Agroforestry Notes 35.

<https://www.fs.usda.gov/nac/assets/documents/agroforestrynotes/an35g09.pdf>

Conservation Biological Control & Minimizing Pesticide Risks

Xerces biocontrol <https://www.xerces.org/pesticides/ecological-pest-management/conservation-biological-control>

• Habitat Plan'g Beneficial Ins. <https://xerces.org/publications/guidelines/habitat-planning-for-beneficial-insects>

Biorationals: Ecological Pest Mgmt Database by Rex Dufour (ATTRA) <https://attra.ncat.org/attra-pub/biorationals/>

Cover Cropping for Pollinators & Beneficial Insects <http://www.sare.org/Learning-Center/Bulletins/Cover-Cropping-for-Pollinators-and-Beneficial-Insects>

How to Protect Honeybees [read "and Other Bees"] from Pesticides

http://www.clemson.edu/public/regulatory/pesticide_regulation/bulletins/bulletin_5_protecting_honeybees.pdf

<https://xerces.org/how-to-help-your-community-create-an-effective-mosquito-management-plan-a-xerces-society-guide>, <https://xerces.org/ecology-and-conservation-of-dragonflies-and-damselflies>

Mosquitos (Create an Effective Mosquito Management Plan, Ecology & Conservation of Dragonflies & Damselflies)

Pesticide Considerations for Native Bees in Agroforestry <http://www.unl.edu/nac/agroforestrynotes/an35g09.pdf>

Southern SARE: Choosing and Managing Cover Crops to Support Beneficial Insects for Pest Control and Pollination

<http://www.southernsare.org/Educational-Resources/Bulletins/Southern-SARE-Bulletins/Cover-Crops-Research-Across-the-Southern-Region/Choosing-and-Managing-Cover-Crops-to-Support-Beneficial-Insects-for-Pest-Control-and-Pollination>

USDA pest ID guides <http://blogs.usda.gov/2013/08/14/busting-bugs-usda-creates-online-tools-to-id-pests/>

USDA Preventing Negative Impacts of Pesticides on Pollinators <http://directives.sc.egov.usda.gov/34828.wba>

Wild Farm Alliance Biodiversity Conservation Guides http://wildfarmalliance.org/resources/organic_BD.htm

Agroforestry Guidelines & Benefits of Invasive Plant Removal for Supporting Pollinators

Enhancing Nest Sites For Native Bee Crop Pollinators <https://www.fs.usda.gov/nac/documents/agroforestrynotes/an34g08.pdf>

How to Plan for & Plant Streamside Conservation Buffers with Native Fruit & Nut Trees & Woody Floral Shrubs by Katie Trozzo : <https://pubs.ext.vt.edu/ANR/ANR-69/ANR-69.html>

Improving Forage For Native Bee Crop Pollinators <https://www.fs.usda.gov/nac/documents/agroforestrynotes/an33g07.pdf>

Invasive removal supports bees, S. Horn & J. Hanula http://www.srs.fs.usda.gov/pubs/ja/2011/ja_2011_hanula_003.pdf
 NC A&T Diverse Native Hedgerow <https://tinyurl.com/DiverseNativeHedgerow>
Sustaining Native Bee Habitat For Crop Pollination <https://www.fs.usda.gov/nac/documents/agroforestrynotes/an32g06.pdf>
Use Agroforestry to Help Pollinators https://www.fs.usda.gov/nac/documents/insideagroforestry/IA_vol23issue2_pollinators.pdf
Windbreaks (hedgerows) for pollinators (p8-10) <https://www.fs.usda.gov/nac/documents/insideagroforestry/vol20issue1.pdf>
Working Trees for Pollinators https://www.fs.usda.gov/nac/Working_Trees/brochures.shtml

Habitat Assessment, Plants, & Nest Management for Pollinators

Bee-friendly Plant Lists <http://www.xerces.org/pollinator-conservation/plant-lists/>
 Building and Managing Bee Hotels for Wild Bees <https://pollinators.msu.edu/publications/building-and-managing-bee-hotels-for-wild-bees/>
 Coastal Landscapes Initiative <https://go.ncsu.edu/coastallandscapes> and model landscaping
<https://www.coastalstudiesinstitute.org/staff-spotlight-jeff-lewis-horticultural-specialist/>
 Delaware Native Plants for Native Bees
<http://dda.delaware.gov/plantind/forms/publications/Delaware%20Native%20Plants%20for%20Native%20Bees.pdf>
 Establishing Pollinator Meadows from Seed <http://www.xerces.org/establishing-pollinator-meadows-from-seed/>
 Farmscaping w/Native Plants, Josh Fodor <http://www.ecolandscaping.org/09/native-plants/farmscaping-with-native-plants/>
 Federal Highway Administration Ecoregional Revegetation Application <http://www.nativerevegetation.org/era/>
Flora of the Southern and Mid-Atlantic States, Alan Weakley <http://www.herbarium.unc.edu/flora.htm>
 Great Sunflower Project Habitat Assessment <https://www.greatsunflower.org/sunflower/habitat>
 How to build and care for an insect hotel correctly (shared by Dr. Schmidt-Jeffris, SC Extension)
<https://entomologistlounge.wordpress.com/2017/09/18/insect-hotels-a-refuge-or-a-fad/>
<http://www.xerces.org/wp-content/uploads/2013/06/PollinatorManagementForOrganicSeedProducers.pdf>
 Is seeding appropriate? Use Norman Melvin's "decision sequence keys" in Wetlands Restoration, Enhancement, and Management http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs143_010838.pdf
 Joel Gardener's Building Wild Bee Homes https://www.beelab.umn.edu/sites/beelab.umn.edu/files/native_bees.pdf
 Managing Alternative Pollinators <http://www.sare.org/Learning-Center/Books/Managing-Alternative-Pollinators>
Mid-Atlantic Native Meadows <https://xerces.org/publications/guidelines/mid-atlantic-native-meadows>
Milkweeds: Conservation Practitioner's Guide <http://www.xerces.org/milkweeds-a-conservation-practitioners-guide/>
Native Plants for Wildlife Habitat and Conservation <http://www.nps.gov/plants/pubs/chesapeake/>
 Plant distribution: <https://plants.usda.gov/> and <http://bonap.org/>
 Plant Trait Database <https://www.try-db.org/TryWeb/Home.php>
 Pollinator Habitat Assessment Form <http://www.xerces.org/pollinator-conservation/habitat-assessment-guides/>
 Pollinator Management for Organic Seed Producers
 Pollinator planting guides <http://pollinator.org/guides.htm>
 Providing nest sites for pollinators <https://xerces.org/providing-nest-sites-for-pollinators/>
 SERNEC Southeast Regional Network of Expertise & Collections <http://sernecportal.org>
 Solitary dream homes <https://www.flickr.com/photos/resonatingbodies/>
Southeastern Flora: Southeastern US Plant Identification Resource <http://www.southeasternflora.com/>
 Specialist bees of Mid-Atlantic & Northeastern US (Fowler & Droege) http://jarrodfowler.com/specialist_beans.html
 The Lady Bird Johnson Wildflower Center Xerces' recommended pollinator and conservation biocontrol plants. View "Value to Beneficial Insects" <http://www.wildflower.org/collections/>
 USDA-NRCS Seedling ID Guide for Native Prairie Plants www.plant-materials.nrcs.usda.gov/pubs/mopmcu6313.pdf

Pollinator Conservation in Urban Areas/Communities

Bee City USA <http://www.beecityusa.org> (excellent resources for urban, campus, and community conservation)
 Bee Campus USA webinar <https://www.youtube.com/watch?v=GYSl9YfZaw>
 Carpenter bee appreciation <http://www.scwildlife.com/articles/mayjune2011/carpenterbee.html>
 Community garden sign ideas <https://tinyurl.com/CommunityGardenSigns>
 Compost Foundation <https://www.compostfoundation.org>
 Doug Tallamy "Bringing Home the Natives" <https://www.youtube.com/watch?v=LthiZ0ppr-A>
 Going Native: Urban Landscaping for Wildlife With Native Plants <http://www.ncsu.edu/goingnative/>
 How to build and care for an insect hotel correctly <https://entomologistlounge.wordpress.com/2017/09/18/insect-hotels-a-refuge-or-a-fad/> (shared by Dr. Rebecca Schmidt-Jeffris of Clemson Extension in SC)
 Insect-a-slip (Fluon), simply makes surfaces too slippery for ants or other predators like earwigs (can use on poles for bee observation boxes) <https://www.bioquip.com/search/DispProduct.asp?pid=2871A>
 Meet Your Neighbors (Clay Bolt connecting people w/wildlife) <http://meetyourneighbours.net/>
 Natl Assn of Conservation Distr. Urban & Community Webinars <http://www.nacdnet.org/general-resources/webinars/>

Paper lantern social wasp deterrent: use search terms “natural & non-toxic wasp deterrent” in Amazon (2 cost ~\$10)

Pollinator Friendly Parks http://www.xerces.org/wp-content/uploads/2009/05/pollinator-friendly-parks_21ed_xerces_society.pdf

Wild Ones <http://www.wildones.org/>

Bee Identification & Monitoring

Xerces bee monitoring tools <https://xerces.org/xerces-bee-monitoring-tools/> (Upper Midwest guide is best for SE US)

Bees of Georgia <http://native-bees-of-georgia.ggc.edu/>

[BugGuide.net](http://bugguide.net), [iNaturalist.org](http://inaturalist.org), Seek by iNaturalist (https://www.inaturalist.org/pages/seek_app) and [DiscoverLife.org](http://discoverlife.org)

Common Bees and Best Bee Plants of the East webinar <http://www.conservationwebinars.net/webinars/common-bees-and-best-bee-plants-of-the-east/>

Eastern bumble bees http://www.xerces.org/wp-content/uploads/2008/09/Eastern_Bumble_Bee.pdf

Fantastic 68 page field guide for observing bees http://eol.org/info/disc_observer

Great Sunflower Project (monitoring) <http://www.greatsunflower.org/>

Hands on the Land—national network of field classrooms (community science projects)

<https://www.handsontheland.org/>

Key for bee genera of Eastern Canada http://www.biology.ualberta.ca/bsc/ejournal/pgs_03/pgs_03_key.html

Mason bee observation box <http://nurturing-nature.co.uk/wild-bee-nesting-box/>

Native Buzz (nest monitoring) <http://entomology.ifas.ufl.edu/ellis/nativebuzz/default.aspx>

North American bumble bees <http://www.bumblebee.org/NorthAmerica.htm>

Ohio bee identification guide http://www.oardc.ohio-state.edu/ale/images/Bee_ID_guide.pdf

Pennsylvania Community Science Bee Monitoring Guide and Pocket Guide

http://www.xerces.org/download/pdf/PA_Pocket_Guide.pdf

Pollinators of Native Plants by Heather Holm. Though Midwestern focus, still an excellent resource for the east, highlighting bees and other insects along with the native plants they visit. <http://www.pollinatorsnativeplants.com/>

Sam Droege of USGS & colleagues resources

Sharp-Eatman Nature Photography's Guide to Wild Bees (NY) <https://www.sharpeatmanguides.com>

- slideshows on bee families and genera <http://www.slideshare.net/sdroege>
- stunning (identified to species) close-ups of bees at [http://www.flickr.com/photos/usgsbiml/sets/](http://www.flickr.com/photos/usgsbiml/)

The Bees in Your Backyard: A Guide to North America's Bees by Joseph S. Wilson & Olivia Messinger Carril

<https://www.beesinyourbackyard.com/> and blog <https://www.beesinyourbackyard.com/>

USGS Pollinator Library <http://www.npwrc.usgs.gov/pollinator/>

- video on how to use DiscoverLife bee ID guide <http://www.youtube.com/watch?v=75klhCa2vEM>
- videos on monitoring techniques <http://www.youtube.com/user/swdroege>

Bumble Bee & Butterfly Conservation

Xerces bumble bee conservation resources <http://www.xerces.org/bumblebees/> and <http://bumblebeewatch.org/>

- Join Bumble Bee Watch <http://www.youtube.com/watch?v=vTLKMAtXGnA>
- Conserving Bumble Bees http://www.xerces.org/wp-content/uploads/2012/06/conserving_bb.pdf

Xerces butterfly conservation resources <http://www.xerces.org/butterfly-conservation/>

Butterfly habitat http://www.nababutterfly.com/guide_index.html

Butterfly larvae & host plants https://www.nwf.org/~media/PDFs/Pollinators/Monarch_brochure_Southeast.pdf

Lepidopteran Hostplants <http://www.nhm.ac.uk/our-science/data/hostplants/>

Monarch Watch & Monarch Joint Venture <http://monarchwatch.org/> and <http://monarchjointventure.org/>

Native Bee Posters

Bees in Your Backyard Poster by Olivia Carril & Joseph Wilson <https://www.beesinyourbackyard.com/shop> (there are some nice resources on their older website <http://beesinyourbackyard.blogspot.com/p/poster.html>)

Bumble bees of the Eastern US (and others) <http://www.fs.fed.us/wildflowers/features/posters.shtml>

<http://nrcspad.sc.egov.usda.gov/DistributionCenter/search.aspx?Keywords=pollinator> (Note: Be sure to click on the “search” button—using the “return” key will not generate results on that page. NRCS may be out of pollinator posters, but check back periodically. New posters are developed annually.)

Native bees by Alex Surcică <https://www.facebook.com/Digital.Museum.of.Natural.History> (look in photos)

Video Clips & Webinars

Audubon's Native Plants for Birds (plants that support lots of insects are best for birds) <https://youtu.be/Dg30pJE-pbU>

Bee pollinators of SW VA crops https://www.youtube.com/watch?v=l_etyEdu9fQ

Biomimicry for Better Design <http://tedxtalks.ted.com/video/Biomimicry-for-Better-Design-%7C;search%3Anature%20design>
 Bug lady Suzanne Wainwright natural pest control video <https://www.growingagreenerworld.com/episode124/>
 Desert Bees by Olivia Carrill https://www.youtube.com/watch?v=l7TGF1czOGw&feature=emb_title
 Elaine Ingham Roots of Your profits (soil food web) <https://www.youtube.com/watch?v=x2H60ritjag> (slides linked)
 Hibiscus bee <http://www.youtube.com/watch?v=JxBMRuMp35o>
 Hometown Habitat w/Doug Tallamy film by Catherine Zimmerman, Meadow Project <http://themeadowproject.com/>
 Identifying Common Bees of the Great Lakes Region by Olivia Carrill <https://u.osu.edu/beelab/webinar-recordings/>
 Insect pollination of goldenrod <https://www.discoverlife.org/mp/20p?see=V> UGA47
 Leaf-cutter bee <http://www.arkive.org/megachile-leaf-cutter-bee/megachile-centuncularis/video-00.html>
 Marla Spivak's TED Talk http://www.ted.com/talks/marla_spivak_why_bees_are_disappearing.html
 Mining bees <http://www.youtube.com/watch?v=Bwzz9tNKUE8>
 Native plants visited by various native bees <https://www.youtube.com/watch?v=HhC5iY0ijJM>
 Tickle bees of Sabin (gentleness of solitary bees, Andrena spp.) <http://katu.com/archive/tickle-bees>
 Video of natural enemies in action https://youtu.be/VLjE_eTk3_4 (shared by Dr. Rebecca Schmidt-Jeffris)

Fire

Good fires <http://www.goodfires.org/>
 Oak woodlands & forests fire consortium (webinars) <http://www.oakfirescience.com/events-webinars-source/>

Other wildlife diversity that benefits farms

Forbush EH. 1908. *Useful birds and their protection*. Massachusetts bulletin. (Google Scholar links to free download)
 Weed wrench for removing invasive shrubs (search for “weed wrench”)

Other books (& articles) on native plants, pollinators, insects/wildlife, design, & engagement

Blaustein, R. J. 2008. Biodiversity hotspot: the Florida panhandle. BioScience 58(9): 784-790.

Bringing Nature Home: How You Can Sustain Wildlife with Native Plants (now available in audio format) by Doug Tallamy <http://www.bringingnaturehome.net/> and the 2014 how-to with Rick Darke **The Living Landscape: Designing For Beauty And Biodiversity In The Home Garden**.

Design w/native plants, community engagement, & sustainability (thanks to Andrew Fox of NCSU College of Design):

- Cizek, Adrienne and Andrew Fox. 2015. [Stormwater nature pockets: A case for using green infrastructure to create engaging childhood spaces](#). Journal of Green Building 10(3):14-27.
- Fox, Andrew and David Hill. 2014. [Adaptive Infrastructures: Developing Multidisciplinary Courses to Design Resilient Coastal Communities](#). Proceedings of the CELA Annual Convention (CD-ROM), Baltimore: MD.
- Fox, Andrew. 2008. [Integrated Designs Enrich Public Landscapes](#). Stormwater: The Journal for Surface Water Quality Professionals.
- Fox, Andrew. 2013. [Grounds for Change: Maximizing the Potential of Campus Landscapes through Strategic Partnerships and Community Design](#). The International Journal of the Constructed Environment 3(2):199-217.

Flora of the Southern and Mid-Atlantic States <http://www.herbarium.unc.edu/flora.htm> (available as an app as FloraQuest) by Alan Weakley

Forgotten Grasslands of the South: Natural History and Conservation by Reed Noss

Forister, M.L., Novotny, V., Panorska, A.K., Baje, L., Basset, Y., Butterill, P.T., Cizek, L., Coley, P.D., Dem, F., Diniz, I.R. and Drozd, P. 2015. **The global distribution of diet breadth in insect herbivores**. Proceedings of the National Academy of Sciences, 112(2):442-447.

Garden Insects of South Carolina: Beneficial Species and Potential Pests by Merle Shepard and Ed Farnworth, published by the Lowcountry Biodiversity Foundation. www.lcbiodiversity.org

Garden Revolution by Larry Weiner

Last Child in the Woods: Saving Our Children From Nature Deficit Disorder (and several other his books, all include research based info about the importance of nature for our health & well-being) by Richard Louv

Living Building Challenge <https://living-future.org/lbc/>

Noah's Garden: Restoring the Ecology of Our Own Backyards by Sara Stein

Planting in a Post-Wild World by Thomas Rainer & Claudia West

Seacoast Plants of the Carolinas: A New Guide for Plant Identification & Use in the Coastal Landscape, Paul Hosier

Weakley's Flora of the Southern and Mid-Atlantic States (also phone app) <http://www.herbarium.unc.edu/flora.htm>

Wildflowers and Plant Communities of the Southern Appalachian Mountains and Piedmont: A Naturalist's Guide to the Carolinas, Virginia, Tennessee, and Georgia by Timothy Spira <http://uncpress.unc.edu/books/T-6813.html>

Wilson, E.O., 1987. **The little things that run the world (the importance and conservation of invertebrates)**.

Conservation Biology 1(4):344-346.

Blogs and Podcasts (also see Xerces' blog at <https://xerces.org/blog/>)

Bees in Your Backyard <https://www.beesinyourbackyard.com/blog-1>

Center for Urban Habitats <https://centerforurbanhabitats.com/blog/>

Native Plant Podcast <https://www.nativeplantpodcast.com/>

PolliNation podcast (EXCELLENT!!!) <http://blogs.oregonstate.edu/pollinationpodcast/>