



# *The Connecticut Agricultural Experiment Station*

123 HUNTINGTON STREET, P.O. BOX 1106, NEW HAVEN, CONNECTICUT 06504

*Putting Science to Work for Society  
Protecting Agriculture, Public Health, and the Environment*

**Founded 1875**

Information Resources – Pollinator Habitat Conference - Dr. Kimberly Stoner

## **Pollinator Information portal at the CT Ag. Experiment Station website:**

<http://www.ct.gov/caes/pollinators>

Includes: Presentations and handouts from all previous Pollinator Habitat conferences, Citizen's Guide to Pollinator Habitat, additional fact sheets and technical publications.

## **Xerces Society for Invertebrate Conservation**

Many resources on pollinator habitat available here (Factsheets for Farms, Parks, Roadsides, Schools, Natural Areas) <http://www.xerces.org/pollinator-conservation/>

Regional information for the Northeast (includes Plant Lists, Nurseries with Native Plants, Native Bee Nest Management Guides, Bee Identification and Monitoring Resources)

<http://www.xerces.org/pollinators-northeast-region/>

Guidance to Protect Habitat from Pesticide Contamination [http://www.xerces.org/wp-content/uploads/2016/10/ProtectingHabitatFromPesticideContamination\\_oct2016-02.pdf](http://www.xerces.org/wp-content/uploads/2016/10/ProtectingHabitatFromPesticideContamination_oct2016-02.pdf)

Ecologically Sound Mosquito Management in Wetlands (some studies have found that pyrethroids used in mosquito management are significant contaminants of honey bee pollen and wax)

[http://www.xerces.org/wp-content/uploads/2013/02/MosManSummary\\_XercesSociety.pdf](http://www.xerces.org/wp-content/uploads/2013/02/MosManSummary_XercesSociety.pdf)

Book: Attracting Native Pollinators

<http://www.xerces.org/announcing-the-publication-of-attracting-native-pollinators/>

## **US Department of Agriculture Publications**

New England NRCS Pollinator Handbook

[http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs142p2\\_010204.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_010204.pdf)

Sustaining Native Bee Habitat For Crop Pollination

[http://plants.usda.gov/pollinators/Agroforestry\\_Sustaining\\_Native\\_Bee\\_Habitat\\_for\\_Crop\\_Pollination.pdf](http://plants.usda.gov/pollinators/Agroforestry_Sustaining_Native_Bee_Habitat_for_Crop_Pollination.pdf)

Enhancing Nest Sites for Native Bee Crop Pollinators

[https://plants.usda.gov/pollinators/Enhancing\\_Nest\\_Sites\\_For\\_Native\\_Bee\\_Crop\\_Pollinators.pdf](https://plants.usda.gov/pollinators/Enhancing_Nest_Sites_For_Native_Bee_Crop_Pollinators.pdf)

Natural Resources Conservation Service, Pollinator-Friendly Plants for the Northeast US. (Forbs only)

[https://www.nrcs.usda.gov/Internet/FSE\\_PLANTMATERIALS/publications/nypmctn11164.pdf](https://www.nrcs.usda.gov/Internet/FSE_PLANTMATERIALS/publications/nypmctn11164.pdf)

USDA US Forest Service: [www.fs.fed.us/wildflowers/pollinators/](http://www.fs.fed.us/wildflowers/pollinators/)

**Integrated Crop Pollination Project:** <http://icpbees.org/>

Lots of resources for growers about bees, pollination, and pollinator habitat from a cooperative project with many universities and the Xerces Society. Videos on pollinator habitat establishment.

**Sustainable Agriculture Research & Education (SARE) Program**

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

**Native Bee Images, Observation, Identification, and Monitoring and Citizen Science**

iNaturalist (beyond bees to any living organism): <https://www.inaturalist.org/>

Bug Guide – Insect images. Hymenoptera (Bees, Wasps, Ants, Sawflies)

<http://bugguide.net/node/view/59>

Bumble Bee Watch: <https://www.bumblebeewatch.org/>

Pennsylvania Citizen Science Bee Monitoring Guide and Pocket Guide

[http://www.xerces.org/download/pdf/PA\\_Xerces%20Guide.pdf](http://www.xerces.org/download/pdf/PA_Xerces%20Guide.pdf)

[http://www.xerces.org/download/pdf/PA\\_Pocket\\_Guide.pdf](http://www.xerces.org/download/pdf/PA_Pocket_Guide.pdf)

Discover Life: Online interactive key for bee identification:

<http://www.discoverlife.org/mp/20q?search=Apoidea>

Key for bee genera of Eastern Canada

[http://cjai.biologicalsurvey.ca/pgs\\_03/pgs\\_03.html](http://cjai.biologicalsurvey.ca/pgs_03/pgs_03.html)

**Butterflies and Moths**

Checklist of the Butterflies of Connecticut

<https://leplog.files.wordpress.com/2009/12/connecticut-butterfly-checklist.pdf>

Native and Non-native Caterpillar Host Plants for Showy Butterfly Species. CT NRCS

[http://nenativeplants.uconn.edu/pollinators\\_4\\_1219249377.pdf](http://nenativeplants.uconn.edu/pollinators_4_1219249377.pdf)

**Connecticut and New England Native Plants**

New England Wild Flower Society: <http://www.newenglandwild.org/>

Go Botany – interactive key and website for plant identification, including information on distribution in New England: <https://gobotany.newenglandwild.org/>

New England Native Plants Initiatives (includes roadside revegetation manual with profiles of over 100 native plant species, plus links to state organizations and projects):

<http://nenativeplants.uconn.edu/>

Phone: (203) 974-8500

Fax: (203) 974-8502

Toll Free: 1-(877) 855-2237

WWW.CT.GOV/CAES

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Connecticut Native Shrubs for Beautiful Landscapes

[http://www.hort.uconn.edu/cipwg/pdfs/CTNativeShrubList\\_Lubell.pdf](http://www.hort.uconn.edu/cipwg/pdfs/CTNativeShrubList_Lubell.pdf)

Connecticut Native Trees for Beautiful Landscapes

[http://cag.uconn.edu/plsc/plsc/People/Faculty/Lubell\\_28\\_1457177207.pdf](http://cag.uconn.edu/plsc/plsc/People/Faculty/Lubell_28_1457177207.pdf)

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

Rhode Island Native Plant Guide <https://web.uri.edu/rinativeplants/>

### **Protecting Pollinators from Pesticides**

Guidance to Protect Habitat from Pesticide Contamination [http://www.xerces.org/wp-content/uploads/2016/10/ProtectingHabitatFromPesticideContamination\\_oct2016-02.pdf](http://www.xerces.org/wp-content/uploads/2016/10/ProtectingHabitatFromPesticideContamination_oct2016-02.pdf)

How to Reduce Bee Poisoning from Pesticides. Pacific Northwest Extension Publication. Long document, but gives grower-oriented precautions for protecting honey bees and other native bees, plus ratings for an extensive list of pesticides by active ingredient and trade name.

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/pnw591.pdf>

Penn State. Best Practices for Pesticide Use. Part of the state pollinator protection plan. Includes recommendations for urban and suburban areas, roadsides and rights-of-way and natural areas, as well as agricultural areas. <http://ento.psu.edu/pollinators/publications/p4-best-practices-for-pesticide-use>

University of California IPM Bee precaution ratings. Can search pesticide by active ingredient or trade name and find ratings based on honey bee toxicity and some information on effects on honey bee brood and other bees. <http://www2.ipm.ucanr.edu/beeprcaution/>

Managing Exposure to Ticks on Your Property

[http://www.ct.gov/caes/lib/caes/documents/publications/fact\\_sheets/entomology/tick\\_control\\_fs.pdf](http://www.ct.gov/caes/lib/caes/documents/publications/fact_sheets/entomology/tick_control_fs.pdf)

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### **Educational Materials for Schools on Pollinators**

US Fish and Wildlife Schoolyard Habitat Project Guide:

<https://www.fws.gov/cno/pdf/HabitatGuideColor.pdf>

Great pollinator project - list of resources compiled by American Museum of Natural History

<http://greatpollinatorproject.org/education>

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