

Resource List for Pollinator Habitat and Protection from Pesticides

Habitat Evaluation, Plant Selection and Establishment

Pollinator Information portal at the CT Ag. Experiment Station website: <http://www.ct.gov/caes/pollinators>

Includes: Presentations and handouts from the first two Pollinator Habitat conferences, Citizen's Guide to Pollinator Habitat, additional fact sheets and technical publications

Resources from Xerces Society for Invertebrate Conservation:

Pollinator Habitat Assessment Guides <https://xerces.org/pollinator-conservation/habitat-assessment-guides/>

Establishing Pollinator Meadows from Seed <https://xerces.org/establishing-pollinator-meadows-from-seed/>

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

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

Organic Site Preparation for Wildflower Establishment: <http://xerces.org/guidelines-organic-site-preparation/>

Bee Monitoring Protocol (for established plantings): <http://xerces.org/streamlined-bee-monitoring-protocol/>

CT native plant lists that have been screened to remove invasive and state-listed species:

Some Pollinator Plants for Connecticut: http://nenativeplants.uconn.edu/nativePlants_5_1535294473.pdf

New England Native Forbs of Short to Medium Stature: http://nenativeplants.uconn.edu/nativePlants_12_1113488244.pdf
(includes pollinator ranking from NRCS list below)

Other New England or Northeast plant lists:

New England Wildflower Society 2018 Native Plant Availability List ("Pollinator Powerhouse" plants indicated)

<http://newenglandwild.org/grow/buy-native-plants/plant-availability-list.pdf>

Natural Resources Conservation Service. Pollinator Biology and Habitat. New England Pollinator Handbook. Nov. 2009. Plant Lists start on p. 25. https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_010204.pdf

Xerces Pollinator Plants: Northeast Region http://www.xerces.org/wp-content/uploads/2016/10/2017-051_NortheastPlantList_Dec2017_web-3page.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

Protecting Pollinators and Pollinator Habitat from Pesticides

Xerces: Guidance to Protect Habitat from Pesticide Contamination http://www.xerces.org/wp-content/uploads/2016/10/ProtectingHabitatFromPesticideContamination_oct2016-02.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/beeprecaution/>

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>

Recommendations to Protect Pollinators from Neonicotinoids. <http://xerces.org/recommendations-to-protect-pollinators-from-neonicotinoids/>

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

Managing Exposure to Ticks on Your Property

http://www.ct.gov/caes/lib/caes/documents/publications/fact_sheets/entomology/tick_control_fs.pdf