

The Xerces Society: Pollinator Conservation and Agroforestry



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Conservation, education, research, & advocacy to protect invertebrates and habitat



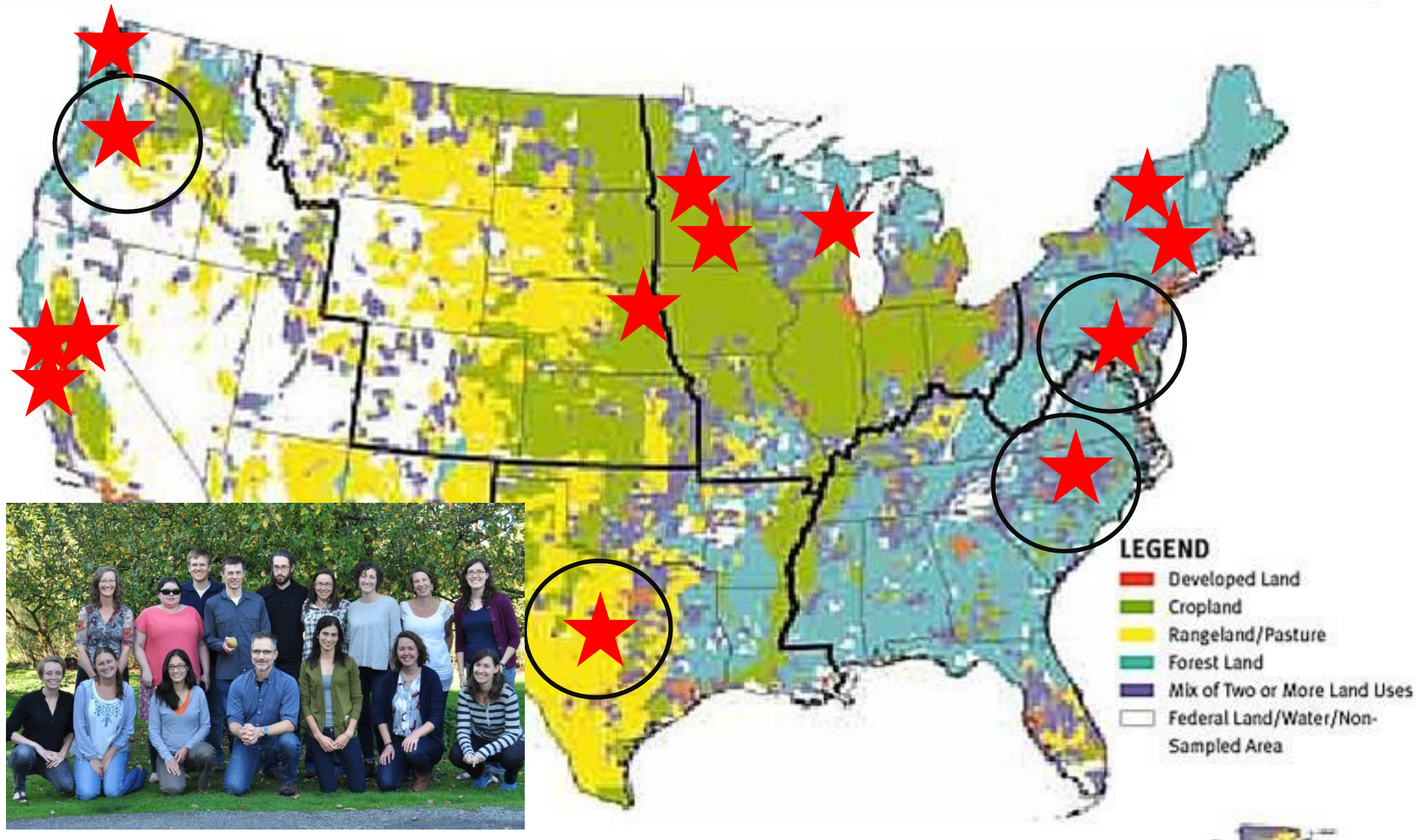
Now-extinct Xerces blue butterfly (*Glaucopsyche xerces*)

Major Programs:

- Pollinator conservation & agricultural biodiversity
- Endangered species
- Aquatic invertebrates
- Pesticide risk reduction

Pollinator & Ag Biodiversity Conservation Program

DOMINANT LAND USES, 1992



Xerces Society: Goals

Increased abundance and quality of pollinator and wildlife habitat.

Sustainable, productive and profitable farming and ranching.

Stronger populations of beneficial insects that attack crop pests, support soil health, and feed wildlife.

Habitat protected from adjacent insecticide use.



Windbreaks and hedgerows

- Pollinator habitat and pesticide protection

Riparian forest buffers

- Beneficial insect habitat and shade for streams and rivers

Alley- and multi-story cropping

- Diverse cropping systems that can provide pollinator forage

Silvopasture

- Pasture systems managed for diverse and abundant bloom

Forest Farming

- Forest managed for pollinator forage in overstory trees, and beneficial understory crops



Diverse strategies for increasing adoption of habitat:

- Demonstrations of practices
- Research on economic benefits, habitat value, and biodiversity response

Protecting habitat from adjacent insecticide use:

- Research and demonstrations on effective drift management



What the Xerces Society offers...

Xerces' strong collaboration with NRCS, universities, sustainable and organic ag community, progressive food companies, international partners, and diverse grower community...

- Education and outreach about agroforestry practices and habitat opportunities.
- Growing international collaborations
- Technical support to USDA-NRCS
- Help developing incentives
- Policy opportunities?



The Xerces Society: Publications and Outreach

www.xerces.org

