



# Supporting Urban Farms with Pollinators and Beneficial Insects

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Lightning Talk

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# Farms can play an important role in supporting biodiversity!



Photo: Karin Jokela / Xerces Society

# Benefits of Biodiversity

- Diversity!
- Pollination services
- Pest control
- Aesthetics
- Education/community engagement
- Mental health
- Soil health
- Water quality
- Alternative to insecticides
- Utilize unproductive areas
- Mow less



Photos: Theresa Pitts-Stinger, USDA-ARS (bottom); Zach D'Amico (top)





# Habitat Provides Food and Shelter

Nectar



Pollen

Increases reproduction, vital for egg development



Alternative food sources



Shelter



Photos: Sarah Nizzi, Thelma Heidel-Baker, Whitney Cranshaw-ColSU-Flickr-CC, Sarah Nizzi

# Interested? We can help!

Iowa Conservation Innovation Grant in partnership with PFI and Xerces Society

Targeted growers: urban/suburban,  
underserved growers

Technical and financial assistance available for  
on-farm habitat projects

Assistance with plant materials, planning,  
implementation, etc.

Must have a farm and tract number with USDA



Photo: Sarah Nizzi



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# We hope to learn...

What works?

What doesn't?

What are the challenges/barriers?

How can we continue to help?



Photos: Sarah Nizzi



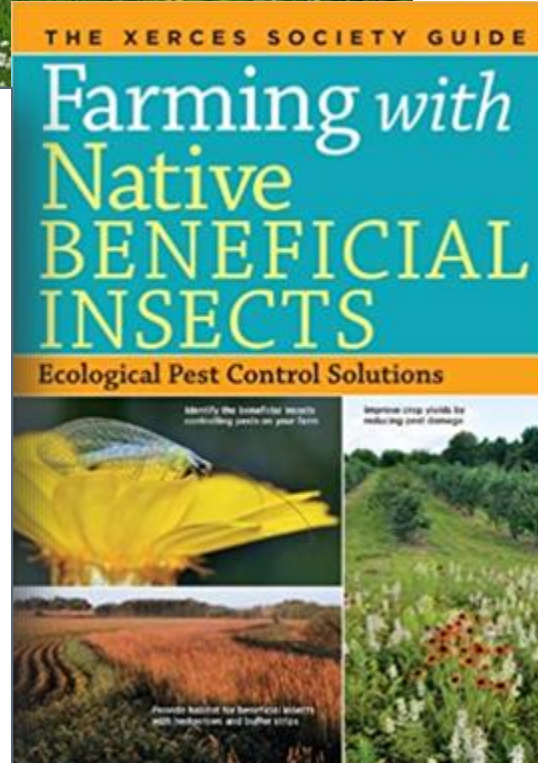
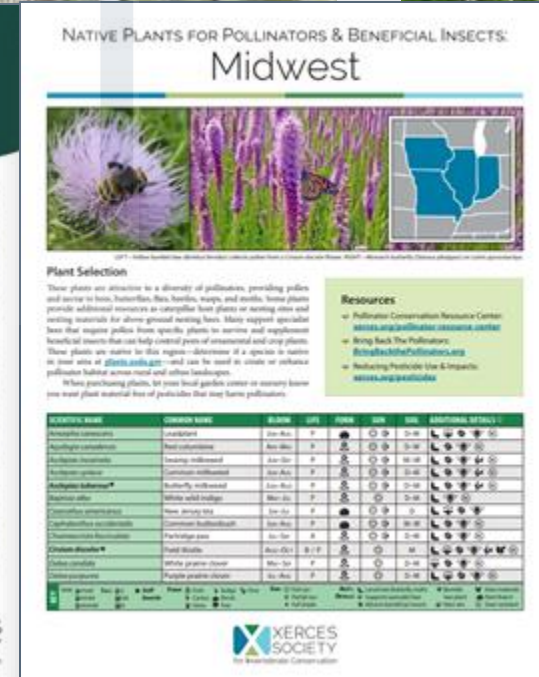
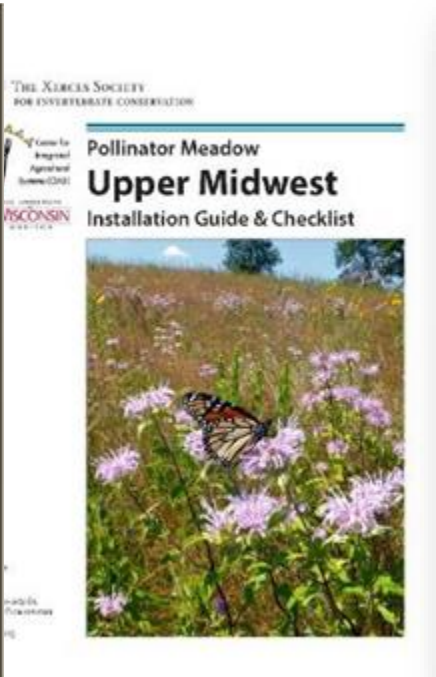
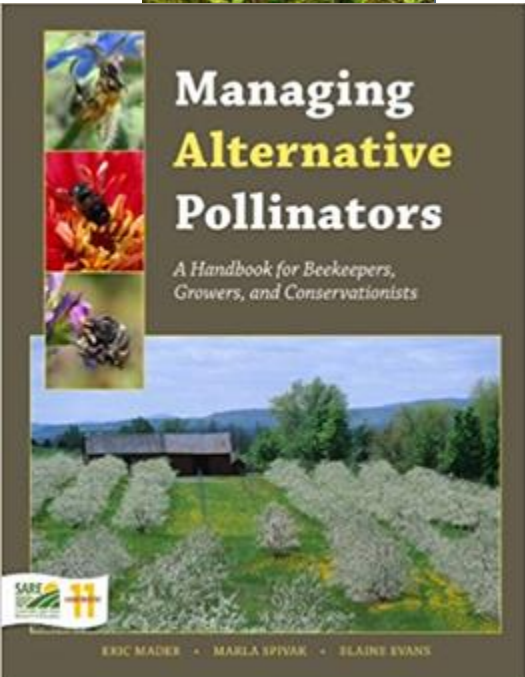
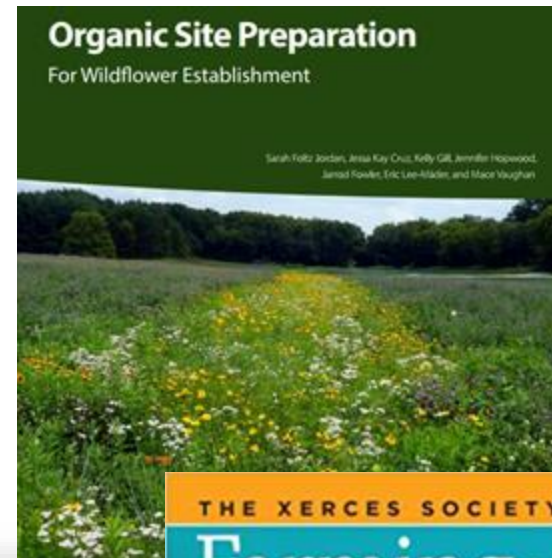
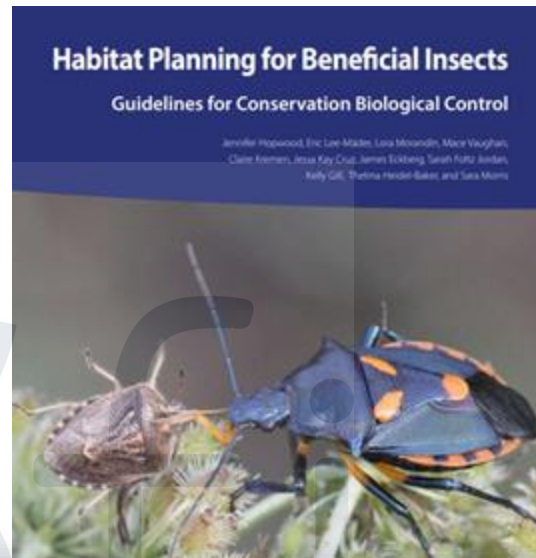
# The end results can be quite rewarding!



Photo: Courtesy of Monika Owczarski, Sweet Tooth Farm



# Technical Resources [www.xerces.org](http://www.xerces.org)





Thank you!  
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