



Tips for Homeowners

Pollinator-Friendly Mosquito and Tick Control

With advanced planning and local knowledge, you can protect people and pollinators from mosquitos and ticks that vector disease without harming the pollinators in the process.



Bee Careful with Pesticides

- Use insect repellents on **your body and clothes** instead of spraying your yard
- Try not to use pesticides during daytime, when bees and butterflies are active
- Ask your city or county about vector control for public health, know what to expect when mosquitos and ticks are on the rise



Check your Yard

low cost and effective

- **Remove water that mosquitoes and ticks need to reproduce.** Check for standing water, especially after rains (Buckets, toys, etc.)
- Remove invasive plants that harbor ticks and replace with: native and pollinator friendly plants that are attractive to bees and butterflies instead of mosquito and ticks
- Plant native plants that are attractive to bees and butterflies!
<https://www.pollinator.org/guides>



Know your beneficial insects and animals

- Attract garden visitors that keep pests down:



- Spiders, mantises, dragonflies, birds, bats, and more!
- Pesticides can harm helpful animals, read and follow labels carefully
 - Consider biocontrol products that can reduce pests like mosquitoes and ticks and can be less impactful to the environment.

Plan your mosquito and tick control with information from local vector management professionals and experts on local pollinators.



Find local pollination experts:

- Cooperative extension agents
<http://npic.orst.edu/pest/countyext.htm>
- Local Beekeeping Organizations
<https://www.abfnet.org/page/states>
- Universities, garden groups, or libraries may point you to your local experts

Questions to ask pollination experts:

- Which local pollinators may be impacted by mosquito and tick control?
- What kinds of interventions would be least harmful to beneficial insects?
- How could mosquito and tick control interfere with the lifecycle of local pollinators?



The North American Pollinator Protection Campaign is a growing collaborative body of more than 170 diverse partners including respected scientists, researchers, conservationists, government officials and dedicated volunteers. NAPPC's mission is to encourage the health of resident and migratory pollinating animals in North America.

Find vector control experts:

- Mosquito Abatement District
- Mosquito control associations (American Mosquito Control Association, etc).
- National Pesticide Information Center
<http://npic.orst.edu/vecmlr.html>

Questions to ask vector control experts:

- What are the most efficient ways to keep vector populations low?
- What best practices should I look for, if I hire someone to control mosquitoes and ticks?

Questions for your city/county public health managers:

- What best management practices do you use to protect pollinators, when mosquitos and ticks need to be controlled?