# JOIN THE SWAT TEAM!
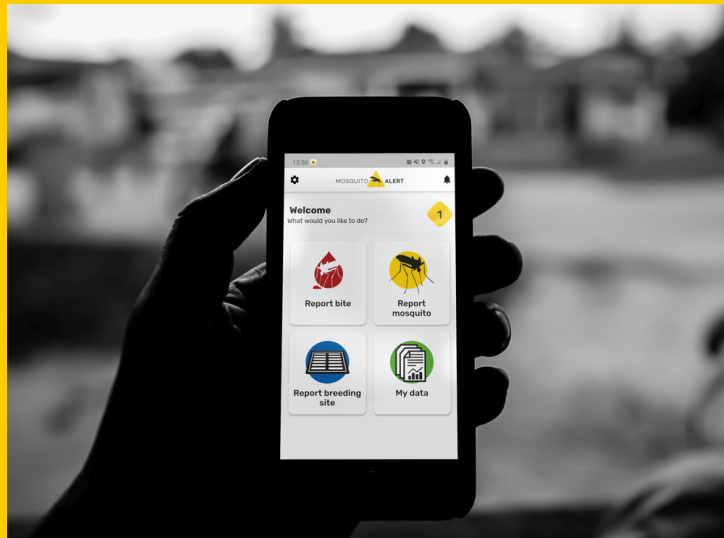
**Protect yourself. Protect our community. Protect pollinators.**



## Why join the Mosquito Alert STL volunteer team?
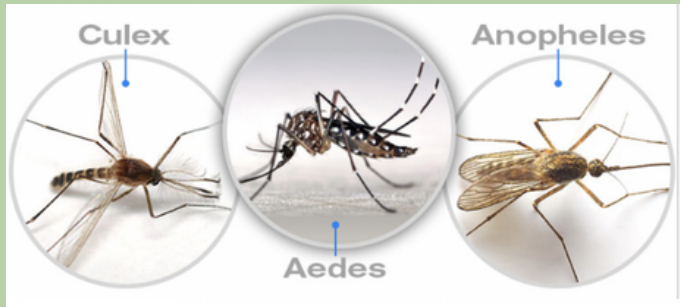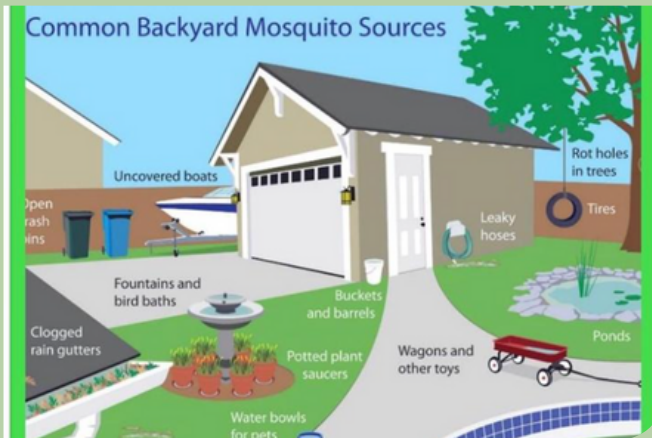


- Mosquitoes carry diseases like West Nile Virus, threatening human health
- Local health agencies monitor and control mosquitoes to prevent diseases
- Community members can report mosquitoes and breeding sites
- Use the Mosquito Alert app to report mosquitoes, bites, and breeding sites
- Let's work together to protect our communities from mosquito-borne diseases

# Mosquito Facts



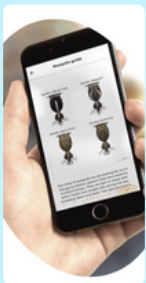**Only a few kinds of mosquitoes cause disease**
- **Aedes albopictus** (the tiger mosquito)
  - Aggressive daytime biter
  - Vector of: Chikungunya, Zika, Dengue
- **Culex pipiens** (northern house mosquito)
  - Bites at twilight, in the evening
  - Vector of: West Nile Virus, St. Louis Encephalitis
- **Anopheles** (malaria mosquito)
  - Bites early morning, early to late evening
  - Vector of: Malaria

**Mosquitoes breed in standing water**
- Mosquitoes breed in standing water and lay hundreds of eggs at a time
- Check and dump standing water
- Empty or treat standing water with mosquito dunks
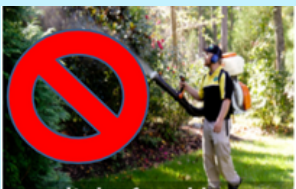- Use the app's Mosquito Guide to learn more about their life cycle



# Here's What You Can Do

- **Use the 'Mosquito Alert' App**
  - Contribute to public health efforts
  - Help track and control local mosquito populations
  - Take photos of mosquitoes, breeding sites, and mosquito bites
  - Entomologists review your photos
  - Data is shared with local authorities

- **Protect Yourself**
  - Mosquito repellent disrupts mosquitoes' sensory receptors for locating humans
  - EPA lists 8 safe and effective repellent ingredients, including DEET and plant-based options

- **Protect Our Pollinators**
  - Avoid using chemicals to kill mosquitoes to prevent harm to other bugs
  - Reserve large-scale chemical control for mosquitoes carrying diseases

**If you want more information, visit mobot.org/MosquitoAlertSTL**
**Join the FACEBOOK GROUP and INSTAGRAM : Mosquito Alert STL**