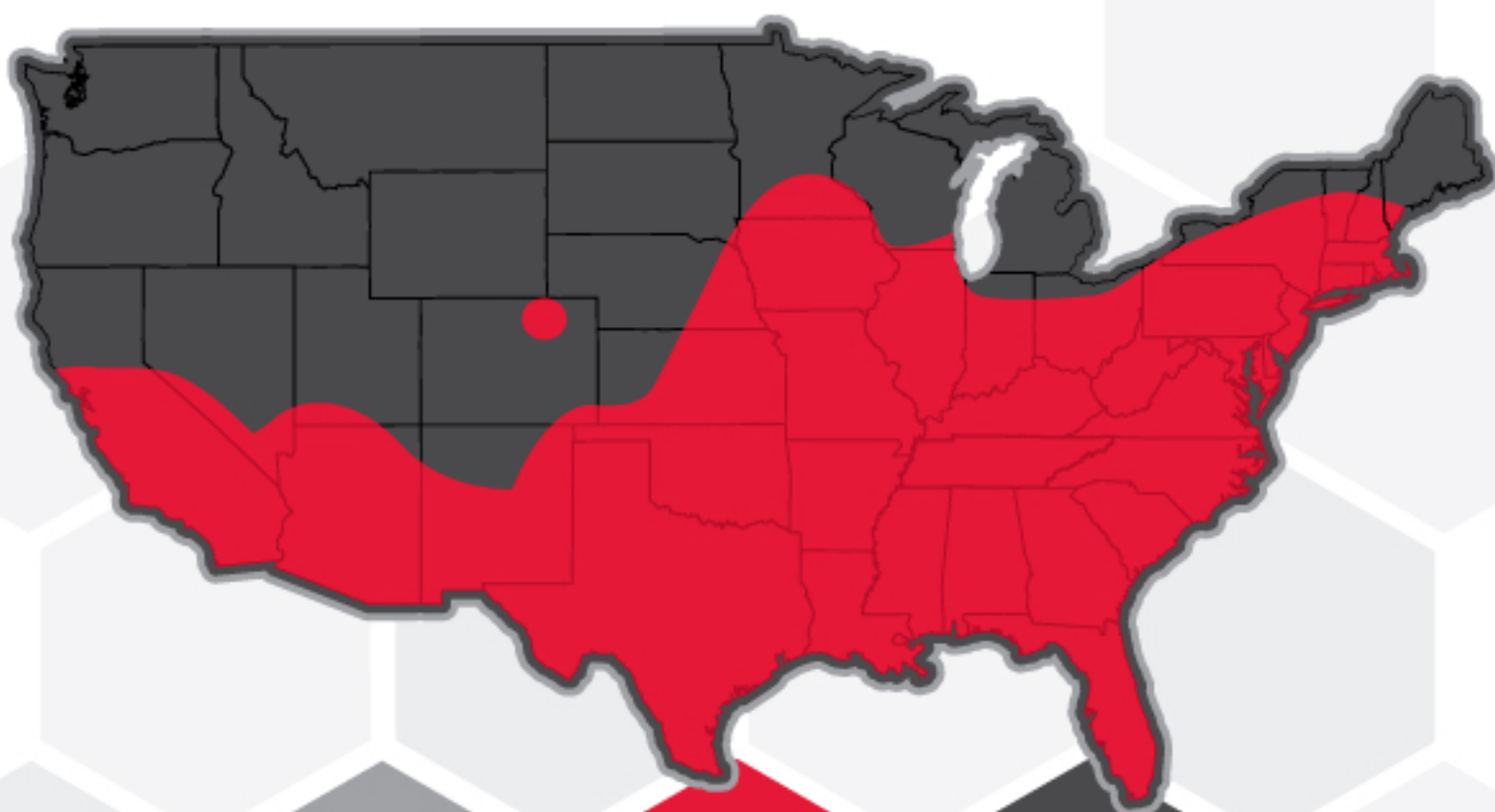




MOSQUITO 101

Don't let mosquitoes suck up your summer fun. Use this information to learn more about mosquitoes and help prevent them from hanging around your home.

MOST COMMON MOSQUITOES IN THE U.S.



CULEX MOSQUITOES

(ENTIRE U.S.)

Can transmit West Nile virus and encephalitis

AEDES MOSQUITOES

Can transmit Zika, chikungunya, dengue and yellow fever viruses

ANOPHELES MOSQUITOES

(ENTIRE U.S.)

Can transmit malaria

ALL ABOUT BITES

Q: WHY DO MOSQUITO BITES ITCH?

A: Our immune system responds to mosquito saliva, releasing histamines that cause the skin to itch.

Q: WHAT ARE THE SYMPTOMS OF A BITE?

A: Typical symptoms include itching, swelling around the bite, bleeding and in some cases allergic reactions. If you experience fever, joint and muscle pain, or severe rash, see a physician right away.



Q: HOW LONG DO SYMPTOMS LAST?

A: Symptoms can begin immediately, but it may be a few hours before you even notice you've been bitten. Most bites are harmless and symptoms subside in a few days, though they can last longer.

Q: HOW CAN I TREAT BITES?

A: Apply a cold compress or calamine lotion to affected areas to help reduce swelling. Mild antihistamines may relieve itching.

Q: CAN MOSQUITO BITES MAKE ME SICK?

A: Sometimes. Most recently, Zika virus has become a concern in the U.S. territories and the southern U.S. region (FL and TX). Mosquitoes can also transmit malaria, encephalitis, and yellow and dengue fevers, among other diseases. See a physician right away if you have any concerns about a bite.

CONTROL & PREVENTION

WHAT ATTRACTS MOSQUITOES?



MOISTURE

(standing water sources)



HEAT

(body heat from humans and animals)



SMELLS

(exhaled gases, such as CO₂)

HOW DO I KEEP THEM AWAY?



PREVENT YOUR EXPOSURE

- Wear loose, layered clothing
- Use EPA-registered mosquito repellents when necessary
- Replace outdoor lights with yellow "bug" lights



ELIMINATE ENTRY POINTS

- Install window and door screens
- Keep doors closed – including pet doors
- Seal around air conditioning window units



REMOVE BREEDING GROUNDS

- Remove debris from gutters and any standing water
- Change water regularly in bird baths and wading pools
- Keep pool water treated and circulating