



# COMING SOON: RARE CICADA DOUBLE BROOD EVENT

**This spring, 13-year & 17-year cicada broods will emerge, an event last seen in 1803.**



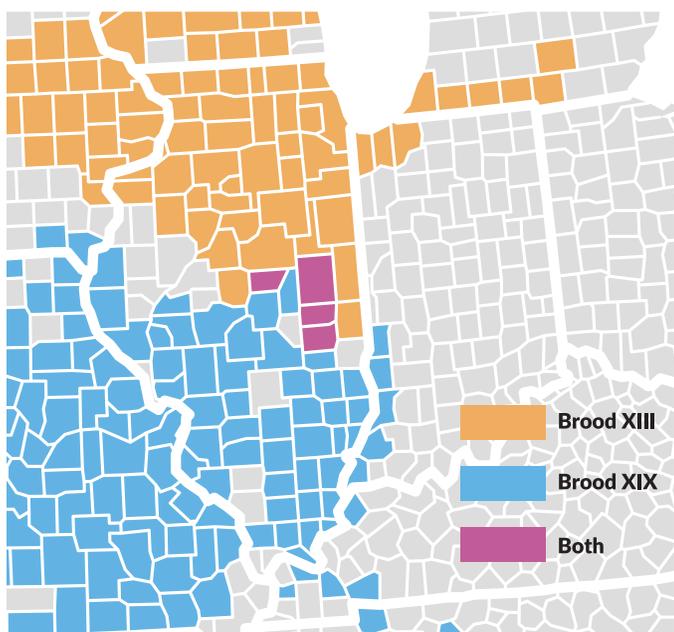
## ARE CICADAS THE SAME AS LOCUSTS?

- They are different species of insects.
- Cicadas emerge as individuals. Locusts migrate in swarms.
- Adult cicadas don't eat much. Locusts consume crops and plants.

## WHEN WILL CICADAS EMERGE?

- Mid-May - first signs of emergence, peak at the end of May, done by mid-June
- Total time: 4-6 weeks
- Emergence when the soil temperature hits 64 degrees (in the top 12" of soil)

## WILL MY AREA BE AFFECTED?



**PLEASE NOTE:** Not everywhere will experience the double brood emergence, only a small section in central IL



## SHOULD I SPRAY PESTICIDES TO CONTROL CICADAS?

- **NO.**
- Pesticides will not work. Don't waste your money.
- There is nothing commercially available to effectively (and safely) control cicadas.
- There is no legal application for pesticide usage on periodical cicadas.
- Cicadas are an important food source for local wildlife. Spraying for cicadas will have a negative impact on the ecosystem.
- Dogs also eat cicadas – don't expose your pets to harmful pesticides.



## IS TREE NETTING NECESSARY?

- Netting is not recommended unless you have recently planted small trees. Waiting to plant small trees or choosing larger trees, at least 2-1/2 inches in diameter, can help avoid damage from egg-laying cicadas.
- The best way to protect small trees from damage is to surround the trunks with screening to prevent egg-laying. If you're not in an area with older mature trees, there will not be huge populations of cicadas emerging.



## FINAL THOUGHT:

The emergence of two cicada broods is a rare event. While they are noisy, the insects are harmless and can be appreciated as a brief educational opportunity.