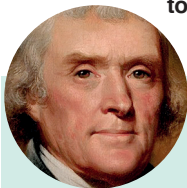


U.S. sees cicada double-whammy

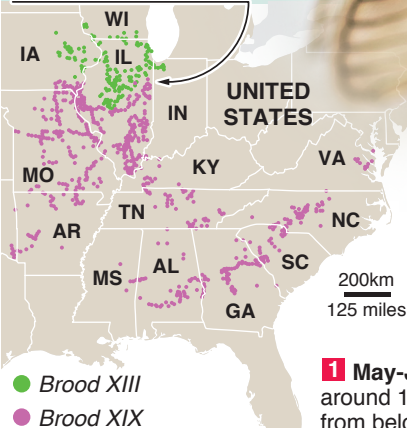
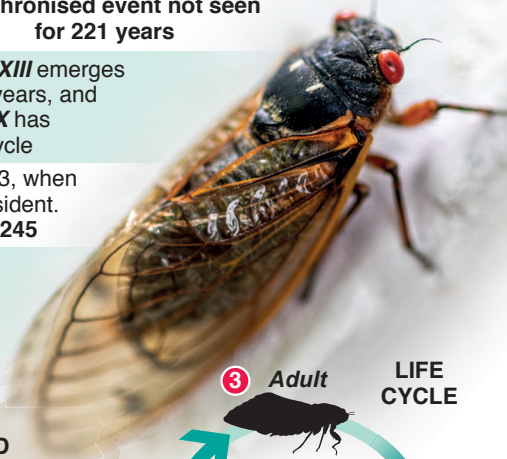
Billions of cicadas from two different broods are set to emerge from underground in an ultra-rare synchronised event not seen for 221 years



■ **Brood XIII** emerges every 17 years, and **Brood XIX** has 13-year cycle

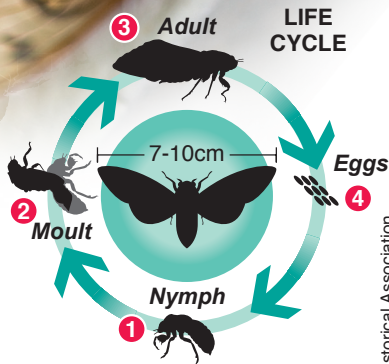
■ Broods last aligned in 1803, when **Thomas Jefferson** was president. Will not occur again until 2245

■ Broods may overlap and interbreed in parts of Illinois – rare event is exciting entomologists



● **Brood XIII**

● **Brood XIX**



1 May-Jun: As soil temperature reaches around 17°C, nymphs burrow up from below ground

2 After final moult, nymph's skin splits open and cicada emerges

3 Fully mature cicadas mate – males belt out distinctive call to attract females

4 Jul: Females lay eggs in trees which hatch four to six weeks later – offspring head back underground to begin next cycle