



Amazing Facts!

Some farmers in Africa edge their fields with beehives connected by ropes to discourage elephants from eating and trampling their crops. When elephants bump into the ropes, it shakes

the hives, activating the bees, and scaring away the elephants. Stinging bees save elephants from being killed by angry farmers!

The first time the queen honey bee exits the hive is usually her one mating expedition. She'll then lay about 1500-2000 eggs every day of spring and summer and live 2-5 years!

Bats help pollinate over 300 kinds of fruits. No bats in USA drink blood. 3 species in Mexico & Central America lap blood up mainly from cows.

Honey bees die after one sting to a person or animal. Mason and leafcutter bees pollinate lots of flowers and are reluctant to sting, but they don't make honey!

Bees wait all winter to use the bathroom! NO peeing in the hive!

Bats, bees, & hummingbirds are dying around the world at alarming rates.

What you do can help them survive!

- Plant food in containers, grass strips, & gardens at your school or business.
- Buy more organics, foods grown without pesticides. Ask your grocer to have more organics!
- Don't use neonicotinoids or weed-killer with glyphosate—products like Round-up—on your lawn or garden.
- Make sure you buy seeds & plants without herbicides already on them.
- Build friendly habitat for pollinators: lots of different color flowers that open at different times, leave out hollow dry stems for solitary bees, add a bat house, put sugar-water in a red container (No red dye or honey!) for hummingbirds.
- Write county & state representatives to stop use of neonics & glyphosate.
- Don't go into bat caves. You could wake the bats & bring in dangerous fungi.

Show by Janet Rayor & Clayton Murray

Fact-checked by Cornell Univ. Entomologist Dr. Cole Gilbert

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Bats have inner ears that squeeze closed when they squeak high & loud, then relax to hear the returning echo from prey and surroundings. The echo allows bats to quickly know where food is mid-air and even whether it is a soft moth or mosquito, or a hard beetle!