WHAT WOULD HAPPEN IF BEES WENT EXTINCT?

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QUOTE

"If the bee dissappeared off the face of the Earth, man would only have four years left to

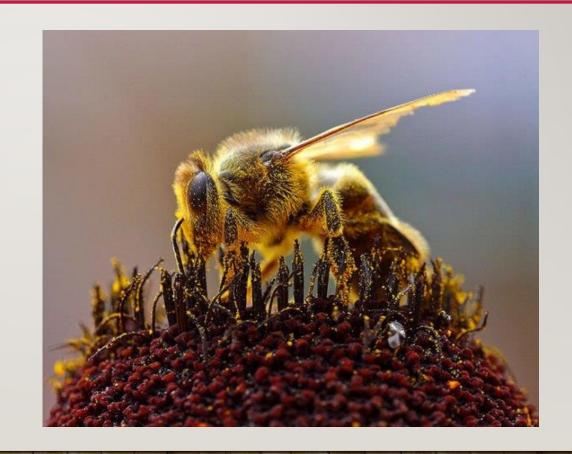
live', Albert Einstein.

Should we bee worried?



CONTENTS

- I.The role in our ecosystem
- 2. Bee mortality
- 3. Pros
- 4. Cons
- 5. What can we do to help the bees?



THE ROLE IN OUR ECOSYSTEM

- Pollination of crops, and wild plants
- Production of honey
- Part of the food chain
- →Birds prey on bees
- Habitats for other species
- ☐ Bees built homes for other insects



BEE MORTALITY

- Climate change
- ☐ no longer cold in spring which interrupts the breeding time
- ☐ bacteria and viruses spread faster
- ☐ less resistant against illness
- Less plants availabe
- Varroa mite
- Pesticides



PROS

- you would never get stung again
- The wind would still fertilize wheat, rice or corn
- more jobs:
- the using of pesticides led to a reduction of the bee population in China
- farmers have to pollinate their trees



VIDEO



CONS

- Impact of the diversity of plants and animals
- No honey or byproduction like wax or propolis
- Lack of cotton
- Gap in the foodchain





WHAT CAN WE DO TO HELP THE BEES?



- Plant beefriendly flowers in your backjard
- No use of plant poinson
- support local beekeepers





CONCLUSION

- Bees are essential for our ecosystem
- Climate change, loss of habitat, pesticites and the Varroa mite put the bee in danger
- Bees are the most important pollinators

→ We have to become active to help the bees now!



by Lisa Brooks, BeeHavenFarms.com

THANK YOU FOR YOUR ATTENTION!!

DO YOU HAVE ANY QUESTIONS?



SOURCES

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