

## The Bee Helpers(video)

-Hello! How are you? Look at that bee. It is so small!



-Hi! Yes, it is, but bees are very important.



- Really? Why are they important?



## JOHNSONS OF WHIXLEY Why are Bees important?

PROFESSIONAL NURSERYMEN

Approximately 250,000 species of flowering plants rely on Bees to help them pollinate.



Bees contribute millions to the economy each year.



Broccoli, Asparagus, Cucumbers, Apples, Cherries, Almonds and Watermelons are among foods which would stop being available if Bees stopped pollinating.



Every 3rd mouthful of food we eat relies on pollinators.



Bees are the only insect in the world which produce food eaten by man (Honey).



Bees pollinate 70 of the top 100 food crops we eat.



Bees help beautify our planet.



By keeping flowers pollinated Bees help floral growth and provide attractive habitats for other insects and birds.

-They help flowers and vegetables grow.

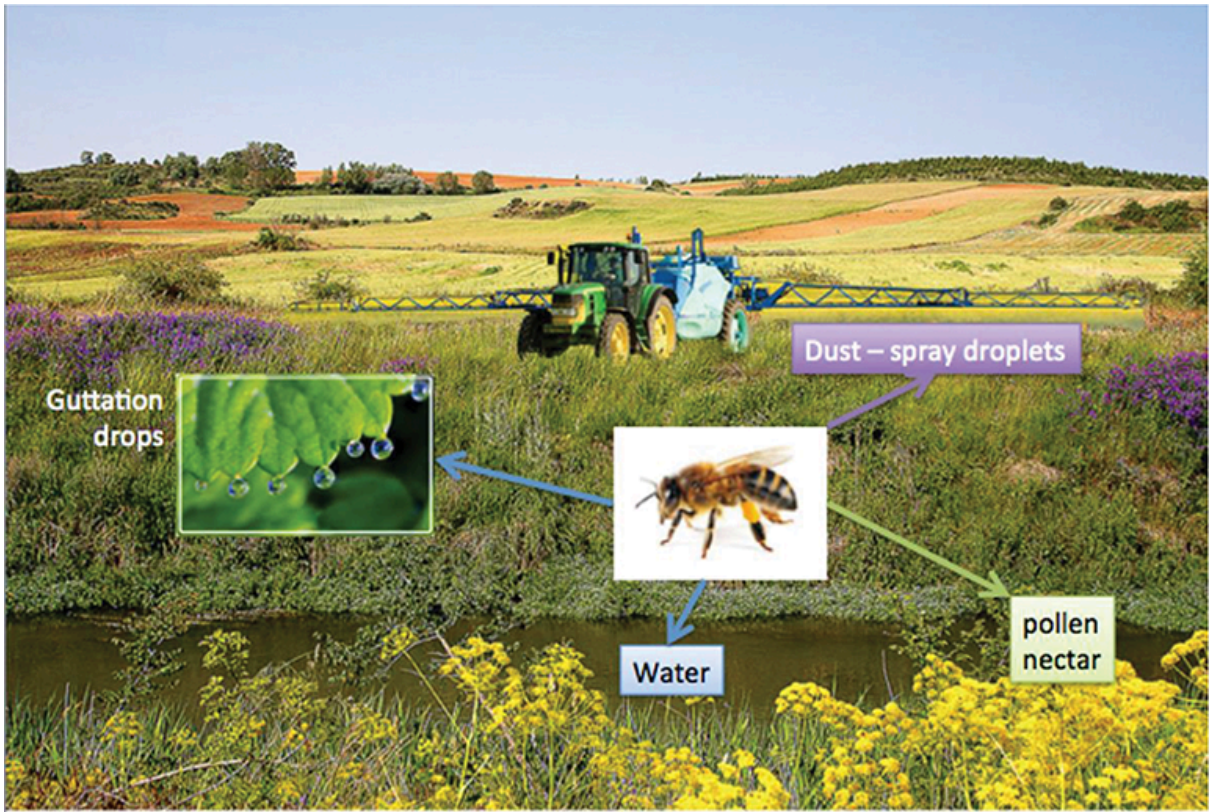
Without bees, we have no apples, no strawberries, and no chocolate!

- Oh no! I love chocolate. Are bees in danger?

-Yes. They face 4 big dangers:



1. Pesticides & chemicals: People use harmful sprays and products on plants that hurt bees.



2. Habitat loss: People cut down trees and flowers so there are no homes for bees.





3. Climate change: The planet is getting too warm for them. Extreme heat and drought reduce the quantity and quality of pollen and nectar.

# BEES: EARTH'S MOST IMPORTANT SPECIES

Pollinators that hold our food system together



**70%** of crops  
pollinated



Ecosystems  
depend on bees



Food chain  
support

## No Bees = No Food. No Future.



Plant  
flowers



Avoid  
pesticides



Support  
sustainable  
farming

4. Pollution: Pollution, particularly air pollution, affects the growth and reproduction of bees, making them more susceptible to diseases.



-That is sad. How can we help?

- It is easy! We can do two things:

Plant flowers: Bees love colorful flowers.

A "Bee Hotel": We can make a small wooden house for them.

# Flowers & Herbs to Attract Bees



- Great! Let's plant some sunflowers today.

-Good idea! **Let's save the bees (altogether)**



\*\*\*\* Pictures of bees, flowers & plants bees prefer\*\*\*\*