



## Forager Hazards

### Learning Outcomes

*Learn the hazards that humans impose on bees when a honey bee forages.*

*Use the simulator and follow a honey bee on its flight to forage and see what hazards that it runs into.*

### Challenges

#### Flight Simulator

- Complete 6 different foraging flights on the Honey Bee Plight simulator to determine some of the hazards honey bees routinely encounter. Submit a screenshot of each of the 6 resulting incident reports.
- **Learning Outcomes:** *Learn what hazards honey bees face when foraging for resources.*

#### **Honey Bee Hazards**

- After completing the flight simulator of the honey bee, or by doing your own research, submit a brief explanation of 4 different ways pollinators may encounter pesticides while foraging.
- **Learning Outcomes:** *Learn how honey bees encounter pesticides in the environment.*

#### **Introduce a Friend**

- Help one other person complete at least one mission on the honey bee plight simulator. Submit a photo or writeup of their experience and describe one thing they learned.
- **Learning Outcomes:** *A family member or friend learns about the hazards that honey bees face while foraging.*