

# LEAFCUTTER BEE

**Generalist:** Visits many different flowers

**Pollen collection:** Dry pollen with scopae on abdomen

**Solitary:** Lives alone

**Nests:** Cavity in stems and tubes, where leaves cut in circles are put around each egg

**Flight range:** 100 meters

**Favorite plants to pollinate:**

*Alfalfa*, garden flowers, prairie plants



**NATIVE**

**BEE**



CHALLENGE



**4-H AG  
INNOVATORS  
EXPERIENCE**  
PRESENTED BY **BAYER**

# SWEAT BEE

**Generalist:** Visits many different flowers

**Pollen collection:** Dry pollen with scopae on legs

**Solitary:** Lives alone

**Nesting:** Ground tunnels, one entrance to tunnel with individual chambers for each pollen ball and egg

**Flight range:** 100 meters

**Favorite plants to pollinate:** Wide range of garden and native flowers and *some crops*



**NATIVE**  
**BEE**  
CHALLENGE



**4-H AG**  
**INNOVATORS**  
**EXPERIENCE**  
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# SQUASH BEE

**Generalist:** Visits mostly squash family

**Pollen collection:** Dry pollen with scopae on legs

**Solitary:** Live alone, near their food source

**Nesting:** Ground tunnels, one entrance to tunnel with individual chambers for each pollen ball and egg

**Flight range:** 100 meters

**Favorite plants to pollinate:** Squash, *pumpkins*, zucchini, cucumbers



**NATIVE**  
**BEE**  
CHALLENGE



**4-H AG**  
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# BUMBLE BEE

**Generalist:** Visits many different flowers

**Pollen collection:** Wet pollen in corbicula

**Social:** Lives in colony with many individuals

**Nesting:** Burrow usually in ground, young raised in wax pots

**Flight range:** 1 - 5 miles

**Favorite plants to pollinate:**

*Tomatoes, cranberries, cherries, apples, pears, clovers*



**NATIVE**  
**BEE**  
CHALLENGE



**4-H AG**  
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# MASON BEE

**Generalist:** Visits many different flowers

**Pollen collection:** Dry pollen with scopae on abdomen

**Solitary:** Lives alone

**Nesting:** Cavities in stems and tubes, each nesting chamber made with clayey mud

**Flight range:** 100 meters

**Favorite plants to pollinate:** *Cherries, apples, plums, peaches, almonds*



**NATIVE**  
**BEE**  
CHALLENGE



**4-H AG**  
**INNOVATORS**  
**EXPERIENCE**  
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