



Solitary Bees

Long-Horned Bees

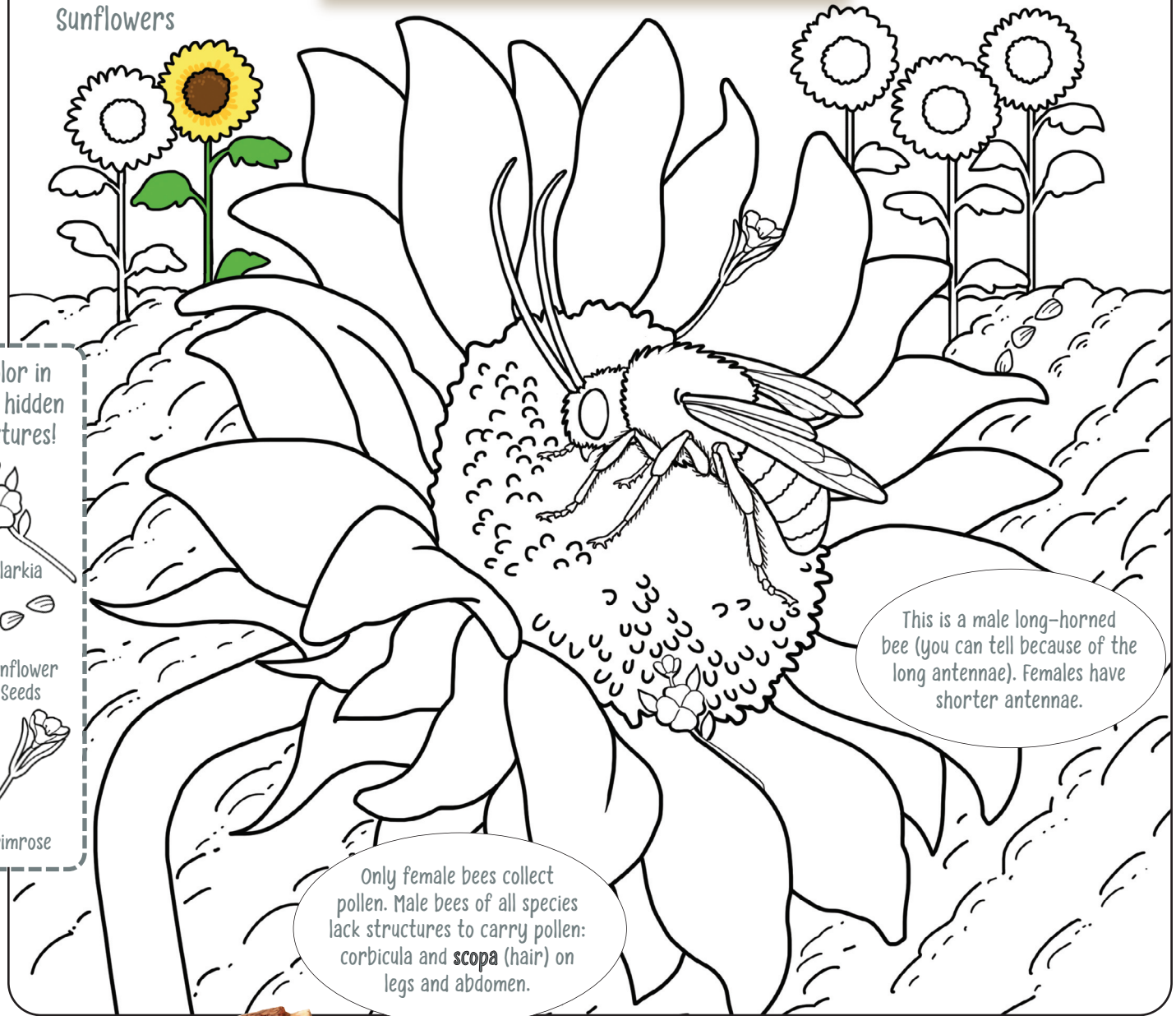


Long-Horned Bee
9 to 15 mm in length



Genus: *Melissodes*
(pronounced mel-eh-SOH-dees)

Sunflowers



Color in the hidden pictures!



Clarkia



Sunflower Seeds



Primrose

This is a male long-horned bee (you can tell because of the long antennae). Females have shorter antennae.

Only female bees collect pollen. Male bees of all species lack structures to carry pollen: corbicula and **scopa** (hair) on legs and abdomen.

Field Notes:

Long-horned bees are beautiful medium-sized bees that are very fuzzy. They are dark with yellow, black or white hairs. Males have long **antennae** (horns) like the bee shown. Females have large, brush-like hairs on their back legs that they use to carry pollen. Bees in the genus *Melissodes* like to visit plants in the sunflower family the most. They also visit a number of native plants. Planting sunflowers in your community, and watching the blooms, is the best way to find these bees in Oregon.

Which animal do you think could most easily cohabitate with a long-horned bee? Why?



A trait of this bee is that they are beautiful.

Name a synonym for beautiful: