

Native Bees of Clymer Meadow Preserve

Ground Nesting

Lasioglossum spp.

Sweat bee

Solitary to social

Small

Very common to rare



Bombus pensylvanicus

American bumblebee

Social

Large

Very common



Agapostemon texanus

Metallic or sweat bee

Solitary to Communal

Medium

Rare



Melissodes tepaneca

Long-horned bee

Solitary - communal

Medium

Very rare



Cavity or Wood Nesting

Megachile brevis

Leafcutter bee

Solitary

Medium

Common



Xylocopa virginica

Carpenter bee

Solitary

Large

Common



Hoplitis pilosifrons

Small leaf-cutter

Solitary

Small

Very rare



Osmia georgica

Mason bee

Solitary

Large

Very rare



Solitary: One female builds a nest and provisions her young alone

Communal: Several females share a nest but each one provisions her young alone

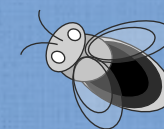
Social: Multiple females build the nest and provision their young together



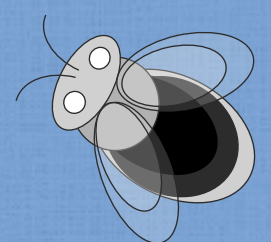
Small ± 10 mm



Medium ± 13 mm



Large ± 19 mm



17 species

Laurel Treviño & Shalene Jha

Native Bees of The Nature Conservancy Clymer Meadow Preserve

17 native bee species

Agapostemon angelicus
Agapostemon texanus
Apis mellifera (non native)
Bombus pensylvanicus
Hoplitis pilosifrons
Lasioglossum bruneri
Lasioglossum callidum
Lasioglossum disparile
Lasioglossum tegulare
Lasioglossum spp. (3)
Megachile brevis
Melissodes coreopsis
Melissodes tepaneca
Osmia georgica
Osmia texana
Xylocopa virginica