

Native Bees Lady Bird Johnson Wildflower Center

Ground Nesting

Lasioglossum spp.

Sweat bee

Solitary to social

Small

Very common to rare



1

Melissodes tepaneca

Long-horned bee

Solitary - communal

Medium

Common



2

Diadasia rinconis

Cactus bee

Solitary

Small-medium

Common



3

Halictus ligatus

Ligated sweat bee

Social

Small

Common



4

Perdita ignota

Miner bee

Solitary

Small

Rare



5

Cavity or Wood Nesting

Osmia subfasciata

Mason bee

Solitary

Medium

Common



6

Osmia texana

Mason bee

Solitary

Medium

Rare



7

Xylocopa virginica

Carpenter bee

Solitary

Large

Rare



8

Megachile brevis

Leafcutter bee

Solitary

Medium

Very rare



9

Ceratina sp.

Small carpenter bee

Solitary

Small

Very rare



10

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

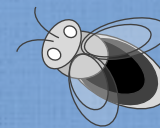


Small ± 10 mm

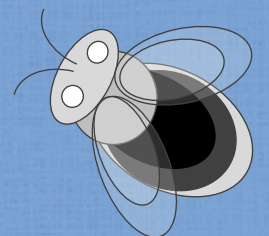


28 species

Medium ± 13 mm



Large ± 19 mm



Laurel Treviño & Shalene Jha

Native Bees

The Lady Bird Johnson Wildflower Center

~28 species

Agapostemon angelicus
Agapostemon texanus
Apis mellifera (non-native)
Augochloropsis metallica
Centris atripes
Ceratina shinneri
Diadasia enavata
Diadasia rinconis
Halictus ligatus
Halictus tripartitus
Heriades variolosa
Lasioglossum bardum
Lasioglossum bruneri
Lasioglossum coactum
Lasioglossum disparile
Lasioglossum spp. (7)
Megachile brevis
Melissodes tepaneca
Osmia subfasciata
Osmia texana
Perdita ignota
Pseudopanurgus ornatipes
Xylocopa virginica