

Native Bees of Cedar Hill State Park

Ground Nesting

Lasioglossum spp.

Sweat bee

Solitary to social

Small

Very common to rare



1

Halictus tripartitus

Sweat bee

Solitary to communal

Small

Very common



2

Halictus ligatus

Ligated sweat bee

Social

Small

Rare



3

Calliopsis hondurasica

Andrenid bee

Solitary

Large

Very rare



4

Melissodes communis

Long-horn bee

Solitary - communal

Medium

Very rare



5

Cavity or Wood Nesting

Osmia subfasciata

Mason bee

Solitary

Medium

Very common



6

Osmia conjuncta

Mason bee

Solitary

Medium

Common



7

Osmia texana

Mason bee

Solitary

Medium

Rare



8

Megachile parallela

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

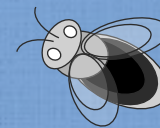
Social: Multiple females build the nest and provision their young together



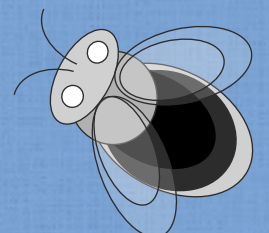
Small ± 10 mm



Medium ± 13 mm



Large ± 19 mm



29 species

Laurel Treviño & Shalene Jha

Native Bees of Cedar Hill State Park

29 native bee species

Agapostemon angelicus
Agapostemon texanus
Apis mellifera (non native)
Bombus pensylvanicus
Calliopsis hondurasica
Ceratina shinneri
Colletes birkmanni
Halictus ligatus
Halictus tripartitus
Lasioglossum bardum
Lasioglossum bruneri
Lasioglossum callidum
Lasioglossum coactum
Lasioglossum disparile
Lasioglossum imitatum
Lasioglossum semicaeruleum
Lasioglossum spp. (6)
Megachile brevis
Megachile parallela
Melissodes communis
Melissodes tepaneca
Osmia conjuncta
Osmia subfasciata
Osmia texana
Svastra petulca