

Native Bees - Fort Worth Nature Center & Refuge

Ground Nesting

Lasioglossum imitatum

Sweat bee

Social
Very small
Common



Diadasia rinconis

Cactus bee

Solitary
Medium
Common



Halictus tripartitus

Sweat bee

Solitary to communal
Small
Common



Ashmeadiella buconis

Leafcutter bee

Solitary to communal
Small
Very rare



Svastra obliqua

Sunflower bee

Solitary
Large
Very rare



Cavity or Wood Nesting

Osmia subfasciata

Mason bee

Solitary
Medium
Common



Osmia texana

Mason bee

Solitary
Large
Very rare



Ceratina calcarata

Halictid bee

Solitary
Small
Very rare



Ceratina strenua

Carpenter bee

Solitary
Small
Very rare



Megachile inimica

Leaf-cutter bee

Solitary
Small
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

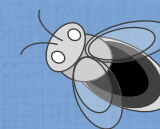


Small ± 10 mm

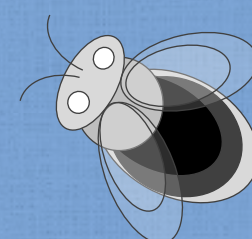


40 species

Medium ± 13 mm



Large ± 19 mm



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40 native bee species

Agapostemon angelicus	Lithurgus gibbosus
Andrena melliventris	Megachile inimica
Apis mellifera (non native)	Megachile policularis
Ashmeadiella buconis	Megachile pugnata
Augochlorella aurata*	Melissodes communis
Ceratina calcarata	Melissodes tepaneca
Ceratina shinneri	Osmia conjuncta
Ceratina strenua	Osmia subfasciata
Colletes birkmanni	Osmia texana
Colletes mandibularis	Perdita coreopsidis
Diadasia afflicta	Svastra obliqua
Diadasia rinconis	Svastra petulca
Halictus parallelus	
Halictus tripartitus	*A. aurata (= A. striata)
Heriades variolosa	
Hesperapis infuscata	
Lasioglossum bruneri	
Lasioglossum callidum	
Lasioglossum coactum	
Lasioglossum cressonii	
Lasioglossum disparile	
Lasioglossum hudsoniellum	
Lasioglossum illinoense	
Lasioglossum imitatum	
Lasioglossum tegulare	
Lasioglossum spp. (3)	