

# 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

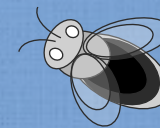


Small ± 10 mm

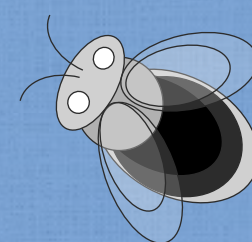


40 species

Medium ± 13 mm



Large ± 19 mm



Laurel Treviño & Shalene Jha

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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)	