

Native Bee & Butterfly Pollinators

Elisabet Ney Museum

How to Improve Bee Habitat

Nesting

Feeding

Dark sweat bee



4

Green sweat bee



5

Sunflower bee



6

Longhorn bee



7

Large Carpenter bee



8

Checkered Skipper



9

Southern/Reakirt's Blue



10

Bordered Patch



11

Dainty Sulphur



12

BEES

- **Sweat Bees**
 - Green: *Agapostemon texanus*
 - Augochloropsis metallica*
 - Striped: *Halictus ligatus*
 - Dark: *Lasioglossum* (8 species)
- **Chimney Bees**
 - Ancyloscelis apiformis*
 - Diadasia* (3 species)
- **Mining/Digger Bees**
 - Anthophora californica*
 - Centris atripes*
 - Perdita ignota isopappi*
- **Plasterer Cellophane Bees**
 - Colletes texanus*
- **Sunflower Bees**
 - Svastra atripes*
 - Svastra petulca*
- **Longhorn Bees**
 - Melissodes* (4 species)
- **Carpenter Bees**
 - Small: *Ceratina diodonta*
 - Large: *Xylocopa tabaniformis*
 - Xylocopa virginica*
- **Leafcutter Bees**
 - Heriades variolosa*
 - Megachile* (3 species)
- **Mason Bees**
 - Osmia subfasciata*
- **Cuckoo Bees**
 - Nomia nortoni*
 - Triepeolus rhododontus*

BUTTERFLIES

- **Skippers**
 - Hylephila phyleus* (Grass/Fiery)
 - Lerema accius* (So. Dark/Clouded)
 - Lerodea eufala* (Southern/Eufala)
 - Pyrgus communis/albescens* (Common/White Checkered)
- **Gossamer-wing/Blue**
 - Echinargus isola* (Reakirt's Blue)
 - Hemiargus ceraunus* (Southern/Ceraunus Blue)
- **Brushfoots**
 - Chlosyne lacinia* (Bordered Patch)
- **Whites & Sulphurs**
 - Nathalis iole* (Dainty Sulphur)



1

Leave bare ground for ground-nesters' young to survive until spring



2

Leave stems and leafy growth for cavity-nesting bees



3

Leave woody areas for wood-nesting bees

Maintain diverse native flower meadows blooming from April to August to provide bees with nectar & pollen



Blue sage



Sunflower



Bee balm

KEY

● Ground nesters

● Cavity or wood nesters

● Specialist larvae feed on few species in 1 plant family

● Generalist larvae feed on several species in > 2 plant families



Winkler Family Foundation

Laurel Treviño, Kim Ballare, Shalene Jha, 2016

