Native Bee & Butterfly Pollinators
Pedernales Falls State Park

**BEES**
- **Sweat Bees**
  - Green: *Agapostemon texanus*
  - Augochloropsis metallicus
  - Striped: *Halictus* (2 species)
  - Dark: *Lasioglossum* (7 species)
- **Digger/Mining Bees**
  - *Andrena* rudbeckiae
  - *Anthophora* (2 species)
- **Chimney Bees**
  - *Diadasia* (3 species)
  - *Exomalopsis solani*
  - *Heriades variolosa*
  - *Leiopodus singularis*
- **American Bumblebee**
  - *Bombus pensylvanicus*
- **Plasterer Bees**
  - *Colletes* (2 species)
- **Sunflower Bees**
  - *Svastra* (4 species)
- **Large Squash Bee**
  - *Xenoglossa strenua*
- **Longhorned Bees**
  - *Melissodes* (5 species)
- **Large Carpenter Bee**
  - *Xylocopa virginica*
- **Leafcutter Bees**
  - *Lithurgus littoralis*
  - *Megachile* (4 species)
- **Cuckoo Bee**
  - *Nomada texana*

**BUTTERFLIES**
- **Skipper Butterflies**
  - *Amblyscirtes eos* (SW Roadside)
  - *Lerodea eufala* (South./Eufala)
  - *Pyrgus communis/albescens* (Common/white checkered)
- **Brushfooted Butterflies**
  - *Agraulis vanillae* (Gulf fritillary)
  - *Euptoieta claudia* (Variegated fritillary)
  - *Vanessa cardui* (Painted lady)
  - *Vanessa virginensis* (Amer. lady)
- **Swallowtails**
  - *Battus philenor* (Pipevine swallowtail)

**How to Improve Bee Habitat**

**Nesting**
- Leave bare ground for ground-nesters’ young to survive until spring
- Leave stems and leafy growth for cavity-nesting bees

**Feeding**
- Maintain diverse native flower meadows blooming from April to August to provide bees with nectar & pollen
- Leave woody areas for wood-nesting bees

**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

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