# Hardy Bastrop Pollinator Plants

#### Pollinator Plants Tough Enough for Bastrop's Summers *and* Winters

#### General Care and Cultivation

These are useful landscape elements to complement cacti and succulents. Texas A&M considers them "high" to "very high" in heat Tolerance. All are Texas Natives or SuperStars®.

When watering, water deeply and allow soil to dry before watering again. Light, frequent watering will not produce a deep root system. Shallow root systems make the plant more vulnerable to disease, drought, and frost damage.

Winter watering is rarely necessary. Plants generally go dormant in winter; watering creates rot risk.

#### Ageratina havanensis (White Mistflower)

- Texas Native
- Hardy to 10° F
- Height 2–6 feet
- Width 3–6 feet
- Shrub/subshrub
- Performs best if severely cut back each winter
- Drought tolerant
- Tolerates dry soil
- Larval Host for Rawson's Metalmark



https://www.wildflower.org/plants/result.php?id plant=agha4

#### Calephelis rawsoni (Rawson's Metalmark)

If you see holes in the leaves of native plants, it's a good thing! Native butterflies are using it for a host. These plants and animals have coevolved over millennia to survive together.





https://www.butterfliesandmoths.org/species/Calephelis-rawsoni

# Anisacanthus quadrifidus var. Wrightii (Flame Acanthus)

- Texas Native
- Hardy to 0° F
- Height 3–4 feet
- Width 3–4 feet
- Perennial: Performs best if cut back near ground each winter.
- Drought tolerant
- Heat tolerant
- Larval host for TexanCrescent



https://www.wildflower.org/plants/result.php?id\_plant=ANQUW

### Anthanassa texana (Texan Crescent)





https://www.butterfliesandmoths.org/species/Anthanassa-texana

## Bothriochloa laguroides ssp. Torreyana (Silver Beard Grass)

- Bastrop Native
- Hardy to 0° F
- Height 3–6 feet
- Width 3–4 feet
- Perennial grass
- Drought tolerant
- Heat tolerant
- Larval host for Skippers and Satyrs





https://www.wildflower.org/plants/result.php?id\_plant=BOLAT

#### Bouteloua curtipendula (Sideoats Grama)

- Bastrop Native
- Hardy to -20° F
- Height 1–3 feet
- Width 1–3 feet
- Perennial grass
- Drought tolerant
- Heat tolerant
- Larval host for Green
   Skipper, Dotted Skipper,
   others



https://www.wildflower.org/plants/result.php?id plant=BOLAT

#### Hesperia viridis (Green Skipper)





https://www.butterfliesandmoths.org/species/Hesperia-viridis

#### Hesperia attalus (Dotted Skipper)





https://www.butterfliesandmoths.org/species/Hesperia-attalus

### Caesalpinia pulcherrima (Pride of Barbados)

- Texas Superstar®
- Hardy to 15° F
- Height 5-8 feet
- Width 5-8 feet
- Root-hardy perennial in Bastrop
- Texas Superstar: "Extremely drought tolerant."
- Blooms in summer



http://texassuperstar.com/plants/caesalpinia/index.html

#### Chasmanthium latifolum (Inland Sea Oats)

- Bastrop Native
- Hardy to -20° F
- Height 2–4 feet
- Width 2–4 feet
- Perennial grass
- Shade tolerant
- Heat tolerant in shade
- Larval host for Pepper & Salt Skipper, Bells Road Side Skipper, Bronzed Roadside Skipper butterflies.



https://www.wildflower.org/plants/result.php?id\_plant=CHLA5

#### Amblyscirtes hegon (Pepper and Salt Skipper)





https://www.butterfliesandmoths.org/species/Amblyscirtes-hegon

#### Amblyscirtes aenus (Bronze Roadside-Skipper)





https://www.butterfliesandmoths.org/species/Amblyscirtes-aenus

#### Conoclinium coelestinum (Blue Mistflower)

- Bastrop Native
- Hardy to -20° F
- Height 3–4 feet
- Width: spreads easily
- Perennial
- Heat tolerant
- Low water use
- Late season nectar



https://www.wildflower.org/plants/result.php?id plant=cocol3

### Conoclinium greggii (Gregg's Mistflower)

- Texas Native
- Hardy to 0° F
- Height 1–2 feet
- Width: spreads easily
- Perennial
- Heat tolerant
- Low water use
- Late season nectar
- Larval host for Rawson's Metalmark



https://www.wildflower.org/plants/result.php?id\_plant=COGR10

### Engelmannia peristenia (Engelmann's Daisy)

- Bastrop Native
- Hardy to -20° F
- Height 2 feet
- Width: 2–3 feet
- Perennial
- Heat tolerant
- Drought tolerant
- Nectar source



https://www.wildflower.org/plants/result.php?id\_plant=ENPE4

#### Eysenhardtia texana (Texas Kidneywood)

- Bastrop Native
- Hardy to 10° F
- Height 10 feet
- Width 8 feet
- Deciduous Shrub
- Heat Tolerant
- Drought tolerant
- Leaves have tangerine scent when crushed
- Nectar source
- Larval host for Southern Dogface Butterfly



https://www.wildflower.org/plants/result.php?id\_plant=EYTE

#### Zerene cesonia (Southern Dogface)





https://www.butterfliesandmoths.org/species/Zerene-cesonia

#### Helianthus annuus (Common Sunflower)

- Bastrop Native
- Height 10 feet
- Width 8 feet
- Annual
- Heat Tolerant
- Drought tolerant
- Nectar source
- Larval host for BorderedPatch and Checkerspots
- Seeds popular with birds



https://www.wildflower.org/plants/result.php?id\_plant=HEAN3

### Chlosyne lacinia (Bordered Patch)







https://www.butterfliesandmoths.org/species/Chlosyne-lacinia

### Chlosyne nycteis (Silvery Checkerspot)







https://www.butterfliesandmoths.org/species/Chlosyne-nycteis

#### Helianthus maximiliani (Maximilian Sunflower)

- Bastrop Native
- Hardy to -20° F
- Height 3–10 feet
- Width 3–5 feet
- Perennial
- Heat Tolerant
- Soil moisture dry
- Nectar source
- Seeds popular with birds



#### Hesperaloe parviflora (Red Yucca)

- Texas Native
- Hardy to -20° F
- Height 5 feet
- Width 4–6 feet
- Evergreen Succulent
- Heat Tolerant
- Drought tolerant
- Nectar source: bees and hummingbirds
- Long blooming season



https://www.wildflower.org/plants/result.php?id\_plant=hepa8

#### Lantana urticoides (Texas Lantana)

- Texas Native
- Hardy to 10° F
- Height 2–3 feet
- Width 3–5 feet
- Perennial: prune near soil in winter
- Heat Tolerant
- Soil moisture dry
- Nectar source



Gulf Fritillary on Lantana

# Malvaviscus arboreus var. Drummondii (Turkscap)

- Bastrop Native
- Hardy to -30° F
- Height 3–4 feet
- Width 3–5 feet
- Perennial shrub, but performs best cut near ground in winter.
- Drought tolerant
- Heat tolerant
- Prefers shade
- Nectar source, hummingbirds love it



https://www.wildflower.org/plants/result.php?id\_plant=MAARD

#### Pavonia lasiopetala (Rock Rose)

- Texas Native
- Hardy to 10° F
- Height 3–4 feet
- Width 3–4 feet
- Perennial shrub, but looks best with regular pruning
- Heat tolerant
- Drought tolerant
- Nectar source



### Penstemon baccharifolius (Rock Penstemon)

- Texas Native
- Hardy to 10° F
- Height 1–2 feet
- Width 1–2 feet
- Perennial shrub, looks best with winter pruning
- Heat tolerant
- Drought tolerant
- Nectar source for hummingbirds



https://www.wildflower.org/plants/result.php?id\_plant=PEBA

### Phyla nodiflora (Texas Frogfruit)

- Bastrop Native
- Hardy to 10° F
- Height 0–1 feet
- Width: spreads quickly, can become invasive
- Perennial
- Heat tolerant
- Drought tolerant
- Larval host for Phaon
   Crescentspot, Buckeye, and
   White Peacock butterflies



https://www.wildflower.org/plants/result.php?id\_plant=phno2

#### Phyciodes phaon (Phaon Crescent)





https://www.butterfliesandmoths.org/species/Phyciodes-phaon

### Anartia jatrophae (White Peacock)





https://www.butterfliesandmoths.org/species/Anartia-jatrophae

### Salvia 'Mystic Spires' (Mystic Blue Spires Sage)

- Texas Superstar®
- Root hardy to 0° F
- Height 2-3 feet
- Width 3-4 feet
- Perennial
- Heat Tolerant
- Low water use
- Attracts hummingbirds, bees, and butterflies
- Prune to within 12 inches of ground after blooming to maintain best performance.



http://texassuperstar.com/plants/salviamysticspires/index.html

### Salvia farinacea 'Henry Duelberg' (Henry Duelberg Salvia)

- Texas Native
- Texas Superstar®
- Root hardy to 0° F
- Height 3 feet
- Width 3 feet
- Perennial
- Heat Tolerance: High
- Deer resistant
- Augusta is white variant
- Attracts hummingbirds, bees, and butterflies
- Prune to within 6 inches of ground late winter to maintain best performance.



https://texassuperstar.com/plants/salvia/index.html

#### Sorghastrum nutans (Indiangrass)

- Bastrop Native
- Hardy to -20° F
- Height 3–5 feet
- Width 2–3 feet
- Perennial grass
- Heat Tolerant
- Low water use
- Larval Host: Pepper-and-Salt
   Skipper butterfly.
- Low maintenance, but pruning back in late winter helps sunlight reach new spring growth.



https://www.wildflower.org/plants/result.php?id\_plant=SONU2

#### Symphyotrichum oblongifolium (Fall Aster)

- Bastrop Native
- Hardy to -30° F
- Height 1–3 feet
- Width 1–3 feet
- Perennial
- Heat Tolerant
- Low water use
- Fall nectar source
- Prune in June for best performance.



https://www.wildflower.org/plants/result.php?id\_plant=SYOB

### Salvia greggii (Autumn Sage)

- Texas Native
- Root hardy to 10° F
- Height 3 feet
- Width 3–5 feet
- Subshrub: performs
   best if trimmed back
   1/3 late winter and
   late summer
- Heat Tolerant
- Drought Tolerant
- Deer resistant



https://www.wildflower.org/plants/result.php?id\_plant=sagr4

#### Tecoma stans (Yellowbells, Esperanza)

- Texas Native
- Hardy to 10° F
- Height 3–5 feet
- Width 2–5 feet
- Perennial
- Heat Tolerant
- Drought tolerant
- Nectar source
- Blooms in summer



https://www.wildflower.org/plants/result.php?id\_plant=test

### Ungnadia speciosa (Mexican Buckeye)

- Bastrop Native
- Hardy to 10° F
- Height 15–20 feet
- Width 8–12 feet
- Deciduous tree
- Heat Tolerant
- Drought tolerant
- Nectar source
- Larval host: Henrys Elfin butterfly



https://www.wildflower.org/plants/result.php?id\_plant=unsp

#### Callophrys henrici (Henry's Elfin)





https://www.butterfliesandmoths.org/species/Callophrys-henrici

### Verbesina encelioides (Cowpen Daisy)

- Bastrop Native
- Not freeze hardy
- Height 2–3 feet
- Width 2–4 feet
- Annual
- Heat Tolerant
- Low water use
- Nectar source for bees and butterflies.





https://www.wildflower.org/plants/result.php?id\_plant=VEEN

#### Viguiera dentata (Sunflower Goldeneye)

- Texas Native
- Hardy to 10° F
- Height 3–4 feet
- Width 4–4 feet
- Perennial
- Low water use
- Drought tolerant
- Likes part-shade
- Nectar source



https://www.wildflower.org/plants/result.php?id\_plant= vide3

#### Vitex agnus-castus (Texas Lilac)

- Texas Superstar®
- Hardy to 0° F
- Height 10–15 feet
- Width 10–15 feet
- Deciduous shrub or tree
- Heat tolerant
- Drought tolerant
- Nectar source

