

#### Texas Wildscapes: Gardening for Wildlife TAMU Nature Guides Edition

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#### **People value nature**

#### Nature = "very important"

- Natural sounds
- Health benefits
- "Nature deficit disorder"
- Safe air and water



#### Nature?





#### Nature?





#### What is nature?

#### Functioning, healthy ecosystem: Habitat.



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#### **Reading the Land**

#### Wildlife Respond to Plants

Plants Respond to Environment

#### Plants Respond to Wildlife

Environment Responds to Plants

## Think Ecosystem!





#### "Tradition?"





#### **Reward:**

#### Caterpillars = Butterflies





#### Remember...?









### Habitat



# Habitat basics

- Food
- Water
- Shelter
- Adults
- Nesting













#### Mexican Plum



- Early nectar
- White to pink flowers
- Shade tolerant
- Small ornamental



#### **Texas Redbud**



- Early bloom
- Seeds and nectar
- Small tree
- Different varieties



### Turk's Cap



- Likes shade
- Hummingbirds!
- Butterflies!
- Apple-like fruit







#### **Coral Honeysuckle**



- "Evergreen" vine
- Hummingbirds!
- Well-mannered
- Coral-colored fruit
- 3 years to establish



### Scarlet sage



- Note: cultivars
- Annual (sets seeds)
- Hummingbirds!
- Shade tolerant
- Birds (seeds)
- Can be groundcover



### Kidneywood



- Small tree
- Grows fast!
- Blooms April –
   October
- Fragrant
- Pollinator magnet



### Coral bean

Gels in the

Sun – part shade
Hummingbird magnet
Dies back in winter trim
Thorns



#### Little bluestem

- Drought tolerant
- Promotes native wildlife
- Holds the soil
- Key component of Texas prairies and savannahs



© Hoffman Nursery



### Lindheimer Muhly



<sup>©</sup> Bluestem Nursery, 817-478-6202

- Seeds (birds, small mammals)
- Nesting material
- Nesting area
- Some water improves appearance



### Why not exotics?



- Needy
  - Require chemicals
  - Require supplemental water
  - Require vigilance
- Weedy
  - Rapid reproduction
  - No natural controls
  - Take over habitat



### Why not exotics?





### Water





- Fresh, clean
- Accessible
- Shallow
- Vegetation



#### Shelter



- Weather, predators
- Roost, nest



#### **Shelter: Cavities**



© John Davis, TPWD



#### **Shelter: Cavities**

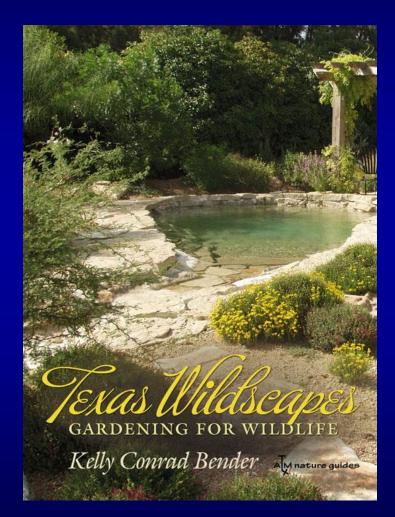




#### Habitat is: • Food • Water • Shelter

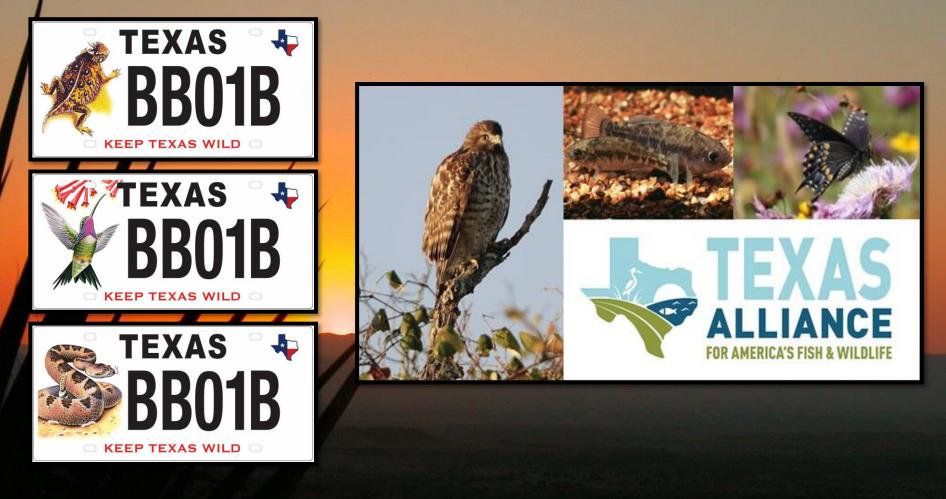
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#### **Texas Wildscapes**





#### Show your support for wildlife!



**Conservation License Plate = \$30** 

Support for Recovering America's Wildlife Act = Priceless

