

Texas Wildscapes: Gardening for Wildlife TAMU Nature Guides Edition

Kelly Conrad Simon Texas Parks and Wildlife Dept.



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.



© Larry Sallee, used with permission



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



[©] 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

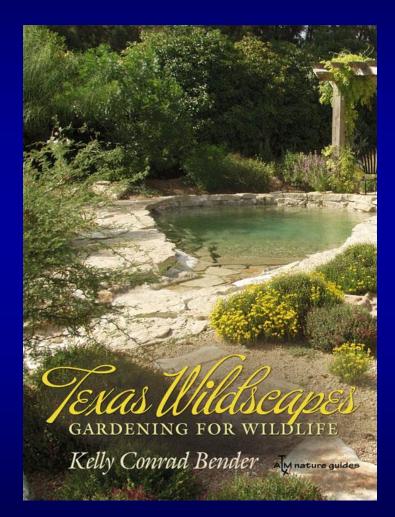




Habitat is: • Food • Water • Shelter

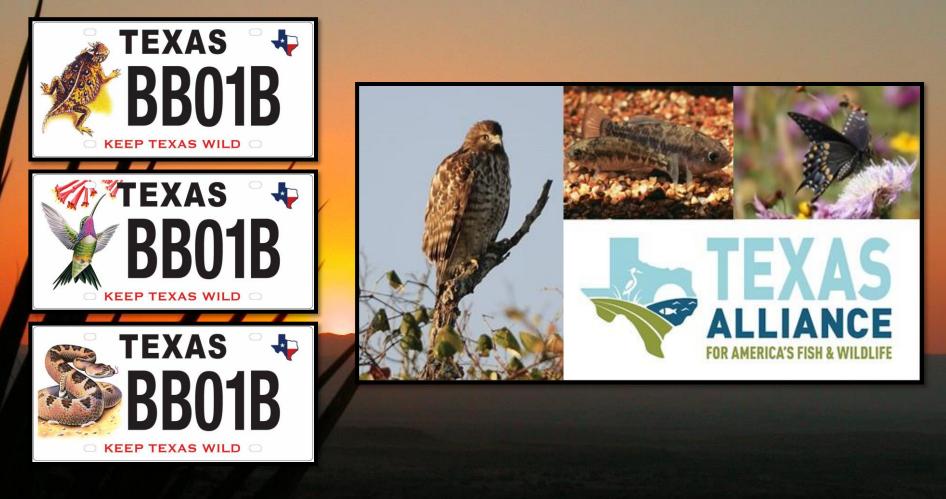
No. of the State

Texas Wildscapes





Show your support for wildlife!



Conservation License Plate = \$30

Support for Recovering America's Wildlife Act = Priceless

