

## CREDITS

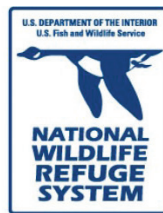
Information for this brochure was obtained from the following sources:

*Rare Plants of Texas: A Field Guide*  
Jackie M. Poole, William R. Carr,  
Dana M. Price and Jason R. Singhurst  
(2008, Texas A&M University Press)

*Plants of Deep South Texas: A Field Guide  
to the Woody and Flowering Species,*  
Alfred Richardson and Ken King  
(2011, Texas A&M University Press)



in cooperation with



Norman G. Flaigg, Lady Bird Johnson Wildflower Center

## Ashy Dogweed



Norman G. Flaigg, Lady Bird Johnson Wildflower Center



# Ashy Dogweed

*A Federal/State-Listed  
Endangered Species*





## HOW TO REPORT ANY IMPACTS ON ASHY DOGWEED OF CONSTRUCTION ACTIVITIES

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Initial notification should be made to:  
U.S. Fish and Wildlife Service  
Law Enforcement Office in McAllen  
**956-686-8591**

Ecological Services Office  
Santa Ana National Wildlife Refuge  
**956-784-7560**

Please also contact:  
Texas Department of Transportation  
Pharr District Environmental Section  
**956-702-6130**  
**956-702-6243**

## WHAT IS ASHY DOGWEED?

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This plant (*Thymophylla tephroleuca*) belongs to the sunflower family and is on both the federal and state endangered species lists.

### Range

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It is endemic to south Texas occurring in Starr, Zapata and Webb counties.

### Habitat

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This species is found in grasslands with scattered shrubs such as mesquite, Texas lantana, calderona, cenizo, palo verde, tailed rushpea, goat bush and Buckley's yucca.

## Distinguishing Characteristics

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- › A gray hairy perennial up to 12 inches tall
- › Upper stems are white-wooly
- › Leaves are alternate and usually linear
- › Ray flowers and disk flowers are yellow



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## Flowering

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Depending to some extent on rainfall, this species flowers in March–May.



**Close up view of an Ashy Dogweed plant in bloom.**

## Geology at Known Sites

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Most known sites have been found on sands or sandy loams on level or very gently rolling topography over Eocene strata of the Laredo Formation (USFWS 1987c).

Ashy Dogweed is found in the following soils:

- › Copita
- › McAllen
- › Comitas
- › Nueces
- › Delmita
- › Hebroni

## Species Protection

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Known populations of endangered plants within the TxDOT ROW are protected prior to construction with orange safety fencing.