



Jason Singhurst
<Jason.Singhurst@tp
wd.state.tx.us>

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EST

To: 'Arlene Wimer' <arlene_wimer@nps.gov>
cc:
Subject: Padre Island Sea Shore Fly Cater and Kayak er'

Copy also in
the BA file

Arlene,

My girlfriend Liz Harris and I would love to meet up with you at some point to Kayak the light house trail/flats, fly cast to the red fish, bird, and maybe get little tour of the sea shore. Liz is a coastal studies biologist/actually Oceanographer at TPWD.

This is the only thing we have for roughseed sea-purslane. See below!

I would like to see this plant in the field. Maybe Liz and I can get down that way in July. I will keep you informed.

Regards

Jason Singhurst
Botanist/Plant Community Ecologist
Texas Parks and Wildlife Department
Wildlife Diversity Program
3000 S IH-35, #100
Austin, Texas 78704
512-912-7026 Wk
512-912-7058 Fax

e-mail jason.singhurst@tpwd.state.tx.us

Scientific Name: *Sesuvium trianthemoides* Correll

Synonymy:

Common Name: Texas sea-purslane; roughseed sea-purslane

Global Range: Apparently endemic to TX.

State Range: Kenedy County

Current Federal Status: Category 2 candidate for possible federal listing as a threatened or endangered species.

Habitat: Described by Correll (1966) as "dunes".

Phenology: Flowering June-August?

Similar Species: The only other species of *Sesuvium* in Texas which has 5 stamens is *S. maritimum*, which differs from *S. trianthemoides* in having smooth rather than rugose seeds.

Comments: Described by Correll in 1966, *S. trianthemoides* remains a poorly understood species known only from the type collection. Reports from Aransas and Nueces counties were based on misidentified specimens of *S. maritimum*.

Illustrations: A line drawing appears in Correll & Correll (1975).

Selected References:

Correll, D. S. 1966. Some additions and corrections to the flora of Texas--III. *Rhodora* 68: 420-428.

Correll, D. S. and H. B. Correll. 1975. Aquatic and wetland plants of southwestern United States. 2 vols. Stanford University Press, Stanford. 1777 pp.

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Botanist/Plant Community Ecologist

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