

We are unable to supply this entire article because the publisher requires payment of a copyright fee. You may be able to obtain a copy from your local library, or from various commercial document delivery services.

From Forest Nursery Notes, Winter 2010

27. © Notice of release of Dilley germplasm slender grama. Smith, F. S., Ocumpaugh, W. R., Maywald, P. D., and Lloyd-Reilley, J. Native Plants Journal 10(3):295-298. 2009.



Figure 1. Breeder seed field of one component of Dilley Germplasm slender grama. Photo by Forrest S Smith

NOTICE OF RELEASE OF

DILLEY GERMPLASM SLENDER GRAMA

Forrest S Smith, William R Ocumpaugh,
Paula D Maywald, John Lloyd-Reilley,
Shelly D Maher and Keith A Pawelek,

ABSTRACT

A selected germplasm of slender grama (*Bouteloua repens* (Kunth) Scribn. & Merr. [Poaceae]) was released for rangeland reseedling, highway rights-of-way plantings, and wildlife habitat enhancement plantings in southern Texas. Dilley Germplasm slender grama is a blend of 5 accessions selected from evaluation at multiple sites in southern Texas. Accessions comprising the release are increased from the original collection of a native population to maintain the genetic integrity of each accession. Dilley Germplasm slender grama has shown consistent early emergence and establishment in rangeland plantings and is highly competitive with several problematic exotic grass species.

Smith FS, Ocumpaugh WR, Maywald PD, Lloyd-Reilley J, Maher SD, Pawelek KA. 2009. Notice of release of Dilley Germplasm slender grama. *Native Plants Journal* 10(3): 295–298.

KEY WORDS

Bouteloua repens, Poaceae, southern Texas

NOMENCLATURE

Plants: USDA NRCS (2008)

Insects: ITIS (2009)

COLLABORATORS

South Texas Natives CKWRI-TAMUK, Kingsville, Texas; USDA NRCS E “Kika” de la Garza Plant Materials Center, Kingsville, Texas; Texas AgriLife Research-Beeville, Beeville, Texas; Bladerunner Farms Inc, Poteet, Texas; Rancho Blanco, Laredo, Texas; and Rio Farms Inc, Monte Alto, Texas.