



# NRCS Species for Plant Collections

*Dalea candida*

**Scientific Name:** *Dalea candida* Michx. ex Willd.  
syn. *Petalostemum candidum*

**Common Name:** White Prairie Clover

## Morphological Characteristics:

**Habit-** native perennial legume; stems three to ten dm. long grow out from a woody base; flowers May to September; reproduces by seed

**Leaves-** alternate, compound, leaflets 5 to 9, base acute, minutely gland-dotted beneath

**Flowers-** in dense spikes, oblong to cylindrical, in fruit about 8 mm. thick and 15-100 mm. long, petals white

**Fruit-** single seeded pod

**Other-** stems and leaves glabrous

**Habitat and Range:** occurs in East, South East, and North Central Texas, and rarely occurs in Western Texas



## Conservation Use:

Why collect this plant? Texas Plant Materials Centers have identified this plant as having potential benefits to the following conservation practice standards: 512 Pasture & Hayland Planting, 645 Upland Wildlife Habitat Management; and 550 Range Planting. Your assistance in collecting this plant helps support the NRCS conservation practice standards which are employed daily to conserve the natural resources of Texas!

## Centers Requesting Seed:

E. "Kika" de la Garza PMC



## How to Collect Seed

1. Identify native plant stands in your area. You can go to the following websites for helpful photos <http://plants.usda.gov> or <http://www.noble.org/imagegallery/index.html> or [www.wildflower.org](http://www.wildflower.org)
2. Determine if seed is mature. Mature seed is typically dry and will easily separate from the seed head.
3. Hand strip mature seed by grasping the bottom of the seed head then gently pulling away from the base of the plant. Deposit seed in a brown paper sack. Collect seed from a minimum of 30 to 50 plants.
4. Label each collection as it is made so collections do not get mixed up. Information required includes: Collector's name, number of plants collected, location (parish, city, highway, GPS coordinates), site description (soil type, slope, plants growing in association).
5. Complete NRCS-ECS-580; Plant Collection Information Form and mail with collected seeds to the NRCS Plant Materials Center requesting the species.

E. "Kika" de la Garza Plant Materials Center  
3409 N FM 1355  
Kingsville, TX 78363

## Helpful Tips

Look for superior plants that display differences in color, height, or forage abundance and record observations. Differences in growing site or location should be made into separate collections if they are separated by more than 1 mile between sites.

## Other Photos:

