

Establishing Ecotype Appropriate Weed Free Seed Source

2009 Accomplishments

A contract to collect and clean locally collected native plant (forbs, grasses, sedges) seeds, and then establish a permanent source for seed of the collected species was awarded in September 2009. Seed produced will be used for vegetation reestablishment (e.g., erosion control on disturbed sites) and the establishment of areas of native grass/forb patches. While the Forest will have first right of refusal for seed, excess seed will be available to cooperators such as Kentucky Department of Fish and Wildlife Resources for projects in the general area of the forest.

This contract was awarded as part of a proposal to develop 2 acres for native seed production and collect native seed from 10 acres. The contractor intends to put 2.5 acres into production and began collection of seed on approximately 5 acres during September.

Target species for collection and propagation include little bluestem, Indiangrass, Virginia wild rye and/or streambank wild rye, roundseed panicgrass, small-headed sunflower, hairy bush-clover, large and/or small partridge pea, round-leaved eupatorium, crookedstem aster, hairy goldenrod and/or anisescented goldenrod, and as seed availability allows a mix of caric sedges.



Ted Bodner, Southern Weed Science Society, Bugwood.org
Hairy bush-clover



Karan A. Rawlins, University of Georgia, Bugwood.org
Partridge Pea

Year Awarded: 2009

Project completion: (Contract through FY 11, but seed production through life of business.)

Report number: 1

Expenditures:

- FY09 funding: 60,000
- Expend: 41,000
- Remaining: 19,000

Partners/Contractors/Coop:
Bluegrass Woodland Restoration Center

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