

Establishing Ecotype Appropriate Weed Free Seed Sources

2010 Accomplishments

Seed from 60 species totaling 25 lbs was collected during the Fall of 2009 and the growing season of 2010.

Seventeen pounds from 20 species form the core of what will be used for seed increase production. Target species for collection and propagation include little bluestem, Indiangrass, Virginia wild rye and/or streambank wild rye, inland seaots, paleleaf woodland 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.

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 will put 2.5 acres into production and deliver the initial seed increase in October 2012.



Karan A. Rawlins, University of Georgia, Bugwood.org
Paleleaf Woodland Sunflower

Year Awarded: 2009

Project completion: (Contract through FY 12, but seed production through life of business.)

Report number: 2

Expenditures:

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

Partners/Contractors/Coop:
Bluegrass Woodland Restoration
Center/ Roundstone Native Seed

Contact Person & phone number
David Taylor
859-745-3167

Daniel Boone National Forest
1700 Bypass Road
Winchester, KY 40391