

Local Genotypes for the Upper Piedmont of Northern Georgia

2010 Accomplishments

The project objective is to develop native grass and forb seed sources using locally collected material from the upper Piedmont in North Georgia.

Working with our partners/contractors, Rock Spring Farms and the State Botanical Garden of Georgia, we are developing a list of species to use in native seed mixes for erosion control and restoration. Additionally, the Forest will build a database of seed collection sites from seed collection efforts.

In 2010, the Forest issued a contract to collect 100 pounds of seed from native grass and legume populations on the Forests. Target species include little bluestem, big bluestem, Elliott's bluestem, Indiangrass, beaked panic grass, hairy woodland brome, hairy lespedeza and partridge pea. Collecting started in the fall of 2010.

In areas identified for restoration with native species, site preparation and treatment started in 2010 and will continue in 2011. Early successional habitats have been targeted for restoration.



Seed collection site for native warm season grasses.



Hand collected seed by Rock Spring Farms.

Year Awarded: 2010

Project completion: 2012

Report number: 1 of 3

Expenditures:

- FY10 funding: \$47,800
- Expend: \$40,000
- Other: \$6,000 (ARRA)

Partners/Contractors/Coop:
Rock Spring Farms, Marshfield Forest Service, State Botanical Garden of Georgia

Contact Person & phone number
Joanne Baggs, 770-297-2971



**Chattahoochee- Oconee
National Forest**
1755 Cleveland Highway
Gainesville, GA 30501