The Key to Longleaf Restoration: Groundcover Seed Bank & Partnership

FY 2010 Update

In 2009, the Apalachicola National Forest was funded to create a native groundcover Seed Bank for use in restoration projects on the forest and provide seed collection areas for nearby partners. The Florida Division of Forestry, United States Fish and Wildlife Service, Florida State Parks, Florida Fish and Wildlife Conservation Commission, and the Northwest Florida Water Management District all manage land within 50 miles of ANF.

FY 2010 Accomplishments -

- We collected a total of 732 pounds with a final contract cost of \$40,260.
- We collected 305 pounds of seed from the Sandhill community and 427 pounds of seed from Flatwoods community.
- The seed was lab tested with the following results:

Community	Pounds	% Purity	%	Seed/Lb
			Germ	
Sandhill	305	20.4 %	11.0%	672,000
Flatwoods	427	11.1%	39.0%	672,000

- 75 pounds of sandhill seed was used to grow 200,000 wiregrass plugs, which were planted on 84 acres of the Gully Branch restoration area.
- The remaining seed is in cold storage for a restoration project this fall in the Ditch Bay Analysis Area.





Seed Collection Area in Compartment 303 Burned 6/10/2009

Year Awarded: 2009

Project completion: (2010)

Report number: (2 of 2)

Expenditures:

FY09 NFN3 funds: \$ 38,110
FY09 NFVW funds: \$ 2,150
Expend: \$ 40,260
Remaining: \$ 0

Partners/Contractors/Coop:

The Nature Conservancy

Florida Fish and Wildlife Conservation

Commission

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