Native Plant Production Nursery and Restoration – Hoosier National Forest

2008 Accomplishments

Background

The Hoosier National Forest intends to establish an area of native warm season grass and forb production on approximately 100 acres. The project would restore native plants to a previously row-cropped property so that this property may serve as a seed source for future landscape restorations on the Forest. The list of local genotype native plant species selected for planting by the Hoosier National Forest and Quail Unlimited included six grasses and eighteen forbs.

Native plant focal species include but not limited to are big and little bluestem, Indian grass, switch grass, plus forbs such as sunflowers, coneflowers, mints, milkweeds, asters, black-eyed susan, coreopsis, and rattlesnake master.

2008 Accomplishments

- In partnership with Indiana Department of Natural Resources (IDNR) – Division of Fish and Wildlife equipment operators, the Forest planted native seed of local genotype from Roundstone Native Seed Company using a Great Plains no-till seed drill on approximately 100 acres in June and August 2008.
- To promote better growth of native species and reduce competition by invasive plants, IDNR personnel mowed approximately 60 acres of the area in July 2008.
- Created two vernal wetlands in riparian areas, and then seeded the surrounding vicinity with native seed.



Vernal wetland in riparian area



New plant growth from recent native plant seeding in previous agricultural field of corn and soybeans.

Year Awarded: FY 2007 Project completion: (2009) Report number: (2 of 2)

Expenditures:

• FY07 funding: \$12,500

Remaining: \$0

Partners:

Quail Unlimited – Patoka Chapter

Expend: \$14,000 (Answer the Call Grant)
Indiana Department of Natural Resources (IDNR)
Division of Fish and Wildlife
National Wild Turkey Federation

Contractors:

Roundstone Native Seed Indiana State Vallonia Nursery

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