

Pine Plains Restoration- Hiawatha National Forest

2007 Accomplishments

Three five acre plots of native seed were established in a historic pine barrens during August and September 2007. The area was chosen because recent prescribed fires produced an over abundance of *Carex pennsylvanica*, a rhizomatous sod former. The *Carex* grass has reduced native plant diversity in this area. Once these plots become established, they will act as seed orchards for future seed collection and subsequent restoration efforts of this area.

Planting consisted of both broadcast seeding and planting propagated plugs. Species planted include prairie dropseed, little bluestem, wild Canada rye, black-eyed susan, coreopsis, poverty oats, switchgrass, hairgrass, milkweed and monarda.

Seed for this project was provided by the HNF native seed program in addition to collecting native seed on site. Grass and forb plugs were grown at the Hiawatha National Forest greenhouse located at the Marquette Interagency Conservation Center. The Marquette County Conservation District and Hiawatha National Forest native plant program volunteers assisted with the planting and propagation of plugs. The Nature Conservancy assisted with seed collection and plug planting.



HNF botanist Terry Miller planting plugs.

Year Awarded: 2007

Project completion: September 2007

Report number: 1

Expenditures:

- FY07 funding: \$10,000
- Expend: \$10,000
- Remaining: \$0.00

Partners/Contractors/Coop: \$600.00

Contact Janet Ekstrum
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Grass and wildflower plugs.



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