

Old Farm Field Restoration Grand Island NRA, Sandtown and Rapid River RD Pollinator Garden and Native Seed Harvesting

FY 2010 Accomplishments

Summer of 2010 Hiawatha National Forest greenhouse contractors and West Unit botany and wildlife staff participated in major restoration plantings and seeding funded with NFN3. At Grand Island NRA farm field site more than 100 volunteers from Life of Lake Superior, Grand Island Association and AmeriCorps successfully transplanted 16,3000 wildflower plugs into the east side of the old farm field. Also at the farm field restoration site, LOLS youth built butterfly houses in order to help provide shelter to the more than 500 larvae we found. At Sandtown, Native American volunteers helped with transplanting approximately 2,000 native plants into the 2 acre site for restoration. At Rapid River RD pollinator garden, YCC helped plant 1,500 wildflower plugs.

More than 150 pounds of native seed was harvested either by hand or with the use of the Forest seed harvester. Contracts were issued for native seed collection as well as Forest staff funded to harvest seed. In 2010 for the first time we were able to meet all Forest needs for native seed. This included many projects such as Lost Lake fire line restoration, ARRA culvert and bridge restoration, ARRA road improvement projects, wildlife opening enhancement, restoration seeding in closed timber sale roads and log landings, additional seeding at Pine Plains and Stonington monarch sites and further developing a new 2 acre seed orchard close to Munising.

Following photos are the seed harvester:



Project Awarded: \$67,000
Greenhouse contracts: \$7,125
Native seed purchase: \$2,400
Native seed contracts: \$9,705
Greenhouse support (planting trays, seed / storage racks, soil): \$5,590
Equipment in support of native plant materials (mower, heaters, compost toilet): \$11,400
GI Ferry & Bus Transportation: \$1,000
HNF staff for project: \$29,813
Partners:
MSU Extension – Life of Lake Superior Program
Grand Island Association
Contact: Deb Le Blanc



Hiawatha National Forest
Munising RD
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