

Malheur National Forest

FY 2010 Native Plant Material Accomplishments

The Native Plant Program funds were primarily used to produce and purchase native seeds; to develop and administer contracts; for salaries to locate and map new source populations; to test, clean, and store native seeds; and to implement revegetation efforts:

Excess seed was purchased from prior year's production fields:

- 3,000 lbs. *Bromus marginatus* (mountain brome)
- 2,073 lbs. *Elymus glaucus* (blue wildrye)
- 1,400 lbs. *Poa secunda* (Sandberg's bluegrass)
- 917 lbs. *Elymus elymoides* (bottlebrush squirreltail)
- 700 lbs. *Festuca idahoensis* (Idaho fescue)

Over 2,300 lbs. of seed was used for revegetation or habitat improvement for projects such as:

- Culvert replacements for critical fish habitat improvement
- River channel restoration for critical fish habitat improvement
- Range improvements
- Wildlife habitat improvements
- Road decommissioning
- Landings and skid trails in timber sales
- Fire rehabilitation

Successfully collected and planted 5,500 native willow cuttings to use in critical fish habitat restoration projects

Successfully acquired over \$ 129,000 in funds for the Native Plant Materials Program under the American Recovery and Reinvestment Act (ARRA).

- Spent \$ 60,796 of ARRA funds to purchase excess seed (included above and right).
- Obligated \$ 32,990 of ARRA funds to produce seed (shown below).
- Obligated \$ 35,898 of ARRA funds to map/collect native seed (shown below).

Contracts were awarded and ARRA funds were obligated to produce:

- 1,000 lbs. *Leymus cinereus* (Great Basin wildrye)
- 800 lbs. *Elymus elymoides* (bottlebrush squirreltail)
- 400 lbs. *Koeleria macrantha* (prairie junegrass)

Contracts were awarded and ARRA funds were obligated to map and collect seed from 8 native species:

Achnatherum occidentale, *Eriophyllum lanatum*, *Penstemon fruticosus*, *Pseudoroegneria spicata*, *Glyceria striata*, *Elymus elymoides*, *Festuca idahoensis*, *Koeleria macrantha*.



Production field of *Deschampsia elongata* (slender hairgrass) by contract at Western Reclamation. Seed originated on the Malheur National Forest.

Native Plant Program Expenditures:

\$ 35,000 Total

\$ 14,000	NFN3
\$ 7,000	NFTM
\$ 9,000	NFVW
\$ 5,000	WFHF

Supplemental Native Plant Expenditures:

American Recovery and Reinvestment Act:
\$ 60,796 WRFH

Botany Program Management:
\$ 9,000 NFWF

Partners/Contractors: Benson Farms Inc., Western Reclamation, Eastern Oregon Stewardship, Siskiyou BioSurvey, Natural Resource Conservation Service.

Contact: Joseph Rausch 541-575-3141



Malheur National Forest

431 Patterson Bridge Road
P.O. Box 909
John Day, OR 97845