

Umatilla National Forest

2009 Native Plant Material Accomplishments

Seed collections were made from grass, forb, and shrub species on two ranger districts for current task orders and projects as well as future production contracts. This seed included : 40 lbs. parsnipflower buckwheat; 5 lbs. prairie junegrass; 8 lbs. blue wildrye; 1.5 lbs. bluebunch wheatgrass; 1.0 lb. Idaho fescue; 2.75 lbs. bitterbrush; 14.5 lbs mountain goldenbanner; 2.25 lbs mountain alder; as well as small amounts of royal penstemon, Pacific monardella, Saskatoon serviceberry, bitter cherry.

Cuttings were taken from 5 cottonwood clones on the Heppner Ranger District for production at the Clarno Stoolbeds; 3500 cuttings were taken from a combination of willow, dogwood and cottonwood species on the Pomeroy District for production for various ongoing projects including planting riparian areas after fire.

New task orders were initiated to grow 2000 shrubs for Clear/Granite Creek Restoration at Plantworks and 2448 rooted cuttings of aspen at Mt. Jefferson Farms .

Planting efforts included local native seed, shrublets and treelets for road decommissioning, timber sales, mining rehabilitation, fuels reduction, and riparian planting projects :

- **609 lbs** of native seed on Heppner and North Fork John Day Districts (328 lbs mountain brome, 176 lbs. blue wildrye, 18 lbs. bottlebrush squirreltail, 44 lbs Idaho fescue, 13.5 lbs. prairie junegrass, 10 lbs. slender hairgrass, 12.5 lbs Sandberg bluegrass, 6 lbs. bluebunch wheatgrass, 0.5 lbs yarrow.
- **326 lbs** of native seed on Walla Walla District (110 lbs blue wildrye, 67 lbs mountain brome, 22 lbs yarrow, 99 lbs Idaho fescue, 2 lbs parsnipflower buckwheat, 21 lbs bottlebrush squirreltail)
- **1200 lbs** of native seed on Pomeroy District (96 lbs. Idaho fescue, 276 lbs. bluebunch wheatgrass, 276 lbs. blue wildrye, 552 lbs mountain brome.
- **8840 shrublets and treelets** on Heppner and North Fork John Day Districts (redosier dogwood, willow species, aspen, alder, cottonwood, bog birch, white sage).
- **210 shrublets and treelets** at Jubilee Lake campground on Walla Walla District (serviceberry, black hawthorn, twinberry honeysuckle, mock orange, mountain ash).

Year Awarded: 2009

Project Completion: 2009

Expenditures: \$ 84,900 Total

\$ 44,000 (NFN3)

\$ 23,900 (NFVW)

\$ 5,000 (WFHF)

\$ 3,000 (NFWF)

\$ 9,000 (NFTM)

Partners/Contractors: Benson Farms, Dorena Genetic Resource Center, Derby Canyon Natives, Plantworks, Mt. Jefferson Farms, NRCS Plant Material Center, Clarno, Rugged Country.

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NOTE: Native plant expenditures shown in box above include salary for Karen Prudhomme for management of task orders under the regional seed production and restoration services contracts.



Figure 1. Contractors planting alder, bog birch, dogwood, willow and cottonwood for Clear Creek project.



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