

Umatilla National Forest

2010 Native Plant Material Accomplishments

New Contracts Awarded and Funds Obligated:

New task orders were awarded to

- produce 400 lbs of blue wildrye seed
- to initiate an increase field for parsnipflower buckwheat and produce 150 pounds of seed
- to grow 1100 shrubs (12 species) for Wall Cr watershed roads project.

Seed purchased from ongoing increase fields:

- 750 lbs of mountain brome for Pomeroy District.
- 2300 lbs of various grass and forb species for Walla Walla District.
- 800 lbs of bottlebrush squirreltail; 2200 lbs of mountain brome for Heppner District
- 500 lbs of Idaho fescue; 400 lbs of bottlebrush squirreltail; 50 lbs of Oregon sunshine for North Fork John Day District.
- 300 lbs of bluebunch wheatgrass for Heppner and North Fork John Day Districts.

Seed Collections and cuttings:

- ongoing grass seed collection efforts included rough clean weights of 4.5 lbs of blue wildrye, 14.5 lbs of bluebunch wheatgrass, 8.25 lbs of Sandberg bluegrass, 8.75 lbs of mountain brome.
- seed collections from shrubs included black hawthorn (enough for 100+ plants), red osier dogwood (enough for 100+ plants, prickly and sticky currant (enough for 100+ plants, and serviceberry.
- cuttings taken from 15 cottonwood clones at the Clarno stoolbeds from North Fork John Day District for Clear Cr/Beaver Cr project to propagate 350 plants; cuttings taken from willow species to propagate 350 plants for the Clear Cr Restoration Project; cuttings taken from willow, dogwood and cottonwood for road decommissioning and culvert removal/bridge construction sites on Pomeroy District.

Planting/Restoration Project Implementation:

Native seed, shrublets and treelets were planted on all 4 districts for road decommissioning, timber sales, mining rehabilitation, riparian planting after fire, timber sales, recreation sites, etc and included:

- 350 lbs of grass and forb seed and 300 shrublets on Walla Walla District
- 634 lbs of grass and forb seed and 2701 shrublets and treelets on North Fork John Day and Heppner Districts
- 2350 lbs of grass seed and 7093 shrublets and treelets on Pomeroy District.



Figure 1. Taking cuttings from willow in April 2010 on Pomeroy District. Photo by Del Groat.

Year Awarded: 2010

Project completion: 2010 and beyond

Expenditures: \$144,187 Total

\$45,000 (NFN3)

\$22,110 (NFVW)

\$ 5,000 (WFHF)

\$ 23,000 (NFWF)

\$ 4,000 (NFTM)

\$ 6,300 (CWKV)

\$ 38,777 (SRS2)

Partners/Contractors: Benson Farms, Dorena Genetic Resource Center, Derby Canyon Natives, Plantworks, Mt. Jefferson Farms, NRCS Plant Material Center, Clarno, Rugged Country, Minto Island Growers, Coeur d'Alene Nursery, WDFW, CTUIR.

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

Monitoring took place on plantings on Sharps Ridge; Clear Creek; Jubilee campground; Jarboe/Brock riparian restoration; aspen introductions to Tollgate and Fry Meadows.



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