Willamette National Forest

2011 Native Plant Material Accomplishments

Seed Growout Contracts:

We currently have 2 task orders on the Regional Grass Seed Growout contract we are finishing this year which resulted in procurement of the following:

- 25 Tons of native weed-free grass straw
- 1050 # McKenzie Blue wildrye
- 1325 # Middle Fork blue wildrye
- •1825 Santiam blue wildrye
- 3200 # California brome

A new task order was written to grow out Columbia brome for the next two years.

Seed Collection:

A significant amount of funding was given to each Ranger District this year to collect riparian species for use on the projects such as Respect the River. Many species such as thimbleberry, native rose, gooseberry, raspberry, huckleberry, salmonberry and native blackberry were collected. In addition, California oatgrass, Columbia brome and blue wildrye were targeted for collection so we can reestablish fields.

Legume Growout:

The Forest contracted with Horning Native Plant Program, our partner in growing legumes since 2003, to grow legume plugs for outplanting . The Program folded in March 2011, so plugs were moved to the Corvallis Plant Material Center where they will be outplanted in the fall of 2011. Trifoliums collected this year will be added because Lathyrus polyphyllus did not germinate as well as we had hoped. Seed produced will be used for a native wildlife mix.

Cooperative Projects:

Using funds from a CCS called Keeping it Native!, we initiated seeding trials at Santiam Pass ATV Area using plugs of California brome and squirreltail grown by Trillium Gardens and seed collected by Walama Restoration Project.

Hardwood cuttings collected in 2010 were planted for browse by McKenzie District's YCC crew and McKenzie River HS students



Willamette National Forest 3106 Pierce Parkway, Suite D Springfield, Oregon 97477



Figure 1. Walama Restoration Project crew planting plugs at Santiam Pass in closed ATV trails

Year Awarded/Completed: 2011

Expenditures: \$ 70,500 Total

\$ 8,000 (CMRD)

\$ 24,000 (NFN3) \$ 7,000 (NFTM)

Φ 7,000 (NI IN)

\$ 5,000 (NFWF)

\$ 9,000 (NFVW) \$ 17,600 (CWKV)

Partners/Contractors/Coop: Benson Farms Inc., Horning Seed Orchard Native Plant Program, Corvallis Plant Material Center, Trillium Gardens, Walama Restoration Project, McKenzie Youth Conservation Corps, McKenzie River High School

Contact: Jenny Lippert 541 225-6440



Figure 2. Crew preparing to hand seed California fescue grown by Benson Farms out at Jim's Creek project area, Middle Fork District