Rogue River-Siskiyou National Forest

2011 Native Plant Material Accomplishments

2011 Seed production:

- 819 lbs. of Roemer's fescue from Benson Farms
- 300 lbs. of Blue Wild Rye from Pacific Northwest Natives
- 300 lbs. of California fescue from J. H. Stone Nursery
- 1st year California brome from Pacific Northwest Natives

New contracts were awarded and funds obligated to produce: California fescue at J. Herbert Stone Nursery

2011 Wild Collections:

- 10 lbs. Sitanion hystrix, low elevation, Siskiyou Mtns. R.D.
- 18 lbs. Festuca viridula, high elevation, with Ski Ashland
- Shrub & forb seed collection for Blue Ledge Mine restoration
- Acnatherum lemmonii, Festuca roemeri, and Elymus glaucus on Wild Rivers Ranger District
- Small amounts of Fraxinus latifolia, Rubus parviflorus, Lonicera hispidula, Acer macrophyllum, and Thermopsis gracilis for container production on our westside Ranger Districts.

2011 Container production and outplanting:

- 2,500 container (D40) plugs from nine different native plant species were in production at Dorena Genetic Resource Center in Cottage Grove and Clearwater Native Nursery in Redmond. Outplanted many at culvert replacement sites. Also 500 Oregon white oak delivered by Powers High School.
- Clintonia andrewsiana, Sidalcea malachroides, Ericameria arborescens, and Illiamna latibracteata are being grown for rare plant restoration and re-introduction projects, (about 1,000 containers at Berry Botanic Garden & Flora Pacifica Nursery).

Other Projects:

- •65 older native grass seed lot samples sent for germination tests
- •Seeding Prescriptions written and seed delivered for these projects: Blue Ledge Mine, Little Butte Fire, Ashland Forest Resiliency, Ash Swale, Lone Mtn. Fire, as well as a variety of projects on Gold Beach and Powers Ranger Districts.
- •Native seed/soil amendment/jute netting plots; 1 established on the Z-road barren and 4 revisited (1st-yr monitoring) in upper Glade Creek Basin.

Figure 1. Native grass seeding and jute netting applied to gully on Z-road Barren, Siskiyou Mtns R.D.





Figure 2. Powers High School Native Plant Nursery student employees learning how the Dorena Genetic Resource Center grows and cares for native plants.

Native Plant Materials Program funding: \$23,000(NFTM), \$5,000 (CWKV), \$9,000 (NFVW), \$8,000 (CMRD), \$6,000 (NFN3) = \$51,000 total

Partners/Contractors/Cooperators: Powers High School, Pacific Northwest Natives. Ski Ashland, J.H. Stone F.S. Nursery, Lisa Wolf, OSU Seed Lab, Bend Seed Extractory, Lomakatsi Restoration, Berry Botanic Garden, Clearwater Native Nursery, Oregon Youth Employment Initiative, Flora Pacifica Nursery, Federal Highways Administration, Student Conservation Association.

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