

Deschutes National Forest

FY07 Native Plant Material Accomplishments

Our native plant funding allowed us to expand our seed collection and propagation to learn more about new species.

- Collected 32+ lbs. of native seed that will be increased and used in future revegetation projects. Our FY07 funding provided us the opportunity to collect high elevation species (see bullet, below, about field testing these species), as well as a legume (big deervetch, *Lotus crassifolius*) that has potential in road revegetation projects.
- Through the Region 6 Grass & Forb Seed Production Contract, we:
 - Received 150 lbs. of tufted hairgrass (*Deschampsia caespitosa*) seed from a task order obligated in FY06; with FY07 funding, we were able to purchase 166 pounds of surplus tufted hairgrass seed from this grower. This seed will be used in restoration projects in a Big Marsh wetland.
 - Contracted for future production of 250 lbs. of Idaho fescue (*Festuca idahoensis*) and 50 lbs. of bottlebrush squirreltail (*Elymus elymoides*) – key “workhorse” species in our revegetation projects.
- Obligated funding to Forest Service Coeur d’Alene Nursery to field test propagation of high elevation grass, rush, sedge and forb species (*Achillea millefolium*, *Achnatherum occidentale*, *Carex breweri*, *Eriophyllum lanatum*, *Festuca viridula*, *Juncus drummondii*). Future high elevation projects include ski slopes, trails, etc.



Collecting high elevation bottlebrush squirreltail (*Elymus elymoides*), Bend/Ft. Rock District, August 2007



Sulphur-flowered buckwheat from Sisters District in propagation, Lucky Peak Nursery, June 2007



Collecting high elevation bottlebrush squirreltail (*Elymus elymoides*) for future revegetation projects, Bend/Ft. Rock District, August, 2007

Year Awarded: 2007; **Project completion:** 2007; **Report number:** 1 of 1

Expenditures: 25,000 of NFN3 and 27,000 of NFTM to collect and propagate native plant materials.

Partners/Contractors/Coop: Forest Service nurseries (Lucky Peak and Coeur d’Alene), private seed growers, FS wildlife colleagues.

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