Umatilla National Forest

FY08 Native Plant Material Accomplishments

FY08 Native Plant funding primarily composed of NFN3, NFVW and NFTM dollars accomplished the following:

- Wildland seed/berry collection from mountain brome, yarrow, bottlebrush squirreltail, blue wildrye, basin wildrye, bluebunch wheatgrass, Idaho fescue, mountain alder, and red osier dogwood.
- Hardwood cutting collections for fire rehabilitation and watershed improvement projects. Species include aspen, willow spp., black cottonwood, and red osier dogwood. Seed propagated for these projects as well from mountain alder, white sagebrush, bog birch and red osier dogwood.
- Using the R6 Seed Production contract, task orders were issued to produce 1000 pounds of seed from bottlebrush squirreltail and Idaho fescue and 471 pounds of bluebunch wheatgrass. Contract administration continued for 17 seed production task orders initiated in previous years for North Fork John Day and Walla Ranger Districts.
- Provided contract support services for regional seed collection and seed production contracts. Worked with Forests to develop task order specifications and assist in contract administration; maintained regional databases to track procurements, species and cost trends. Due to fire transfer, less seed was ordered than in previous years. Regionally, nearly 6225 pounds of seed were ordered for production at a contract value of \$73,275 (avg. cost <\$12.00/pound).
- Developed seeding prescriptions and applied over 3000 pounds of native seed to revegetate disturbed sites on all four districts. Projects involved mine site rehabilitation, post-fire restoration, road construction/obliteration, fish/wildlife habitat improvement, recreation site/trail revegetation, timber sale mitigation, and invasive plant management.
- NFN3 funds used to plant 300 hardwood seedlings (Walla Walla District); 2750 black cottonwood in Cummings Creek riparian area (School Fire); 1250 black cottonwood, 800 white alder along Little Tucannon River (Columbia Fire) on Pomeroy District. NFN3 along with Title II funds used to plant 874 baldhip rose in various areas on Pomeroy District; KV funds used to plant 240 black cottonwood, 100 redosier dogwood on Pomeroy District. BAER funds used to plant over 4000 shrubs on Sharps Ridge, North Fork John Day District.
- Monitoring continued with photopoints at Jarboe/Brock hardwood restoration project and the 2006 riparian planting project on Indian Creek.
- Maintained native plant demonstration garden at Tollgate Visitor Center.
- Funding from Fiscal Year 2007 established small increase fields of six forb species (*Mondardella odoratissima*, *Penstemon procerus*, *Penstemon fruiticosus*, *Trifolium eriocephalum*, *Erigeron heracleoides*, *and Helianthella uniflora*) under a 5-year R6 agreement with NRCS Plant Material Center (Corvallis, OR). In fiscal year 2008, no additional funding was added but the work actually began.



Umatilla National Forest 2517 SW Hailey Avenue Pendleton, OR 97801



Seed increase field of yarrow under private contract.

Year Awarded: 2008 Project completion: 2008 Report number: 1 of 1

Expenditures: \$30,000 NFN3, \$21,800 NFVW, \$5,000 NFTM in addition to Title II and other external partner contributions.

Partners/Contractors/Coop: Forest Service Nurseries (J. Herbert Stone, Lucky Peak, and Coeur d'Alene), private seed collectors and growers, NRCS, ARS, BLM, Fed. Hwy, Idaho Department of Corrections and FS specialists.

Contacts: Joan Frazee (541-278-3931), Karen Prudhomme (541-427-5391), Betsy Kaiser (509-522-6056), Bill Lydie (509-843-4662)



Touchet Corral trailhead and campground area planted with hardwoods and grass seed. Walla Walla District, Umatilla NF.