

Whitebark Pine Seedling Purchase Clearwater National Forest

2009 Accomplishments

The Clearwater National Forest received Native Plant Materials (NPN3) funding to finance the purchase of Whitebark pine (WBP) seedlings. Approximately 21,000 WBP seedlings were planted in September 2009 on the Toboggan Ridge WBP Restoration Project area on the Powell Ranger District.

The WBP seed was wildland collected in 2007 and sown in 2008 at the Western Forest Systems Nursery in Lewiston, ID.

Whitebark pine (*Pinus albicaulis*) populations are in decline across the Intermountain West due to the exotic pathogen white pine blister rust (*Cronatium ribicola*) and the mountain pine beetle (*Dendroctonus ponderosae*). The financing of this project helped to purchase seedlings and restore WBP to approximately 73 acres on the Clearwater NF.



Figure 1. WBP seedling at Western Forest Systems Nursery



Figure 2. Whitebark pine germination

Year Awarded: 2009

Project completion: 2009

Report number: 1 of 1

Expenditures (through 2009): \$25,000

▪**Total funding \$25,000, total expend \$25,000**

Partners/Contractors/Coop: Western Forest Systems Nursery, Lewiston ID

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