

R1 Whitebark Pine Genetic Restoration Program

2007 Accomplishments

The WBP genetics program was not funded by NFN3 funds in FY07; we did however receive funds from wildlife for plus tree cone collections and FHP to begin a rust screening for the Greater Yellowstone – Grand Teton seed zone. R1 Forests made 77 plus tree cone collections in FY07. Our R4 partners were able to make three plus tree cone collections.

Seed orchard sites were evaluated on the IPNF and LOLO NFs. Three small orchards are to be established with rust resistant material identified in the Phase I program (seed source study). Elite trees have been identified and rootstock is available for grafting in FY08. Seed needs were re-evaluated for the GYGT seed zone for possible orchard establishment.

Eight operational cone collections were completed on the CLWR, FLHD, IP and LOLO NFs and Glacier National Park for immediate restoration efforts!

The Region jointly hosted the 2007 Rust Busters Workshop with the Inland Empire Tree Improvement Cooperative in July (below). The continuation of the 110-WBP seed source study was visited at Lone Mountain Tree Improvement Area (upper right), along with stops to check on the rootstock and pilot rust screenings at Coeur d'Alene Nursery.



Year Awarded: 2004

Project completion: indefinite

Report number: (ie 4 of 4)

Expenditures:

- FY07 NFN3 funding \$0

Partners/Contractors/Coop

- Regions 2 and 4, Glacier, Grand Teton, Yellowstone NPs, NV Division of Forestry

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