WORKING PLAN

Western White Pine Seed Production and Relationship with site Climate for Idaho Orchard sites.

Officer i/c: J. Agnew

Location: Victoria

Objective: This report examines weather effects on seed production at several Idaho white pine seed orchards. The results of this paper will be used to help place the Idaho stock at one of two BC Seed Orchard locations.

Design: 20 years of temperature and precipitation data are used for each site. The years of data for seed production vary with the age of each orchard site from establishment. The weather records of Skimikin Seed Orchard near Salmon Arm B.C., and Kalamalka Seed Orchard in Vernon B.C. are included in the comparison to determine which of the B.C. sites more closely reflects the weather trend of the most productive Idaho site.

Progress: A draft report has been completed using seed production and climate data from four orchard sites in Idaho. A fifth site may be included if the climate data is available.


Distribution: Silviculture Branch Library
Interior Seed Orchards
Seed Services Section