

ESTABLISHMENT OF SEED PRODUCTION ORCHARDS
Great Mountain Forest, Norfolk, Connecticut

D.F. Russ¹

Our objective is to obtain seed, primarily for our own small-scale use, from selected trees grown on the forest.

Douglas-fir,--Approximately four acres of Rocky Mountain Douglas-fir of unknown origin was planted in 1919: These trees possess a better than average growth rate--especially then young, show a good blue color on most trees and have not been set back by insects, disease or weather. The sizes now range from 8" to 18" d.b.h. depending on stand density, and heights run up to 70 feet.

Balsam fir.--Some 25 trees remain from a one-acre 1942 planting that was repeatedly cut for Christmas trees. The trees that were selected to remain as a future source for seed were left because they possessed the desirable needle, branch and form qualities for Christmas trees.

No attempt has been made to top-dress these trees to facilitate cone collection.

¹ Forester, Great Mountain Forest.