

The 302/302 Cottonwood/Hardwood Planting Scheme

Hardwood seedlings are planted on a 12' x 12' spacing in the subsoil trench at the row mark crossing. Immediately following the hardwood seedling planting the cottonwood cuttings are planted in the trench at approximately 6 foot intervals between the hardwood seedlings. Both the cottonwoods and the hardwoods benefit from the subsoiling, from any fertilizer that is applied in the trench, and from any mechanical and/or chemical weed control measures that are applied. Survival, growth rate and growth form are substantially improved by this planting approach. The cottonwoods are available for thinning in approximately year 10, then again in approximately year 17 and a final harvest cut may occur in approximately year 25. The mixed hardwood forest remains and will provide the landowner with a sustainable hardwood forest that will have high economic and ecological value for many years into the future. Sustainable harvest of the hardwood forest will begin at approximately year 35 and at 10 year intervals into the future.

