



TREE IMPROVEMENT PROGRAMME

Varying climatic conditions, soil types, fluctuating water availability, and diminishing land availability, pose the challenge of cultivating more trees in lesser space. Keeping these hurdles as stepping stone for improvement, TNPL, with its expert team of Tree breeders, soil scientists, microbiologists and ecologists stream the knowledge together to arrive at solutions that are ecologically compliant, sustainable availability of pulpwood and remunerative for farmers. TNPL produces superior quality saplings through its state of the art Forest Research and Development Team. Production of quality saplings that can tackle harsh and arid conditions involve Selection of superior trees from local sources, Introduction of new provenance from other countries, Inter and intra Hybridization, Selection of candidate plus trees, analysis of Superior Genetic material, standardization of propagation technique, multi-location trial and Release of new clones and production of quality saplings for commercial propagation. As a result of continuous research activities for the past 10 years, the company has released three high yielding Eucalyptus clones viz., TNPL191, TNPL192 & TNPL193 during this year.



Selection, Hybridization, Variety release and field performance of TNPL 193 CLONE