

1. **Fruit Production:** The fruit production metric refers to the estimated yield from the planted trees, based on species-specific fruiting patterns, average tree size, and anticipated age of production. These calculations also incorporate survival rates and are subject to environmental factors such as soil quality, climate conditions, and pest control. The actual fruit production may differ from projections, and values have been sourced from relevant research and studies on the species' growth and yield patterns.

2. **Woody biomass production:** The woody biomass volume is an estimate of the total amount of wood that will be produced by the planted trees over their lifespan, based on species-specific growth rates, average tree size, and age at maturity. These calculations account for survival rates (assumed at 80%) and may vary based on environmental conditions, tree health, and growth variations. The actual timber volume produced may differ from projections due to these factors. The values have been derived from research papers and studies on tree growth and biomass estimation.

3. **Total Value Generation:** The total value generated from timber and fruit is calculated by multiplying the projected woody biomass volume and fruit yield with current market prices for each species. These prices have been derived from government websites and official commodity pricing databases for accurate representation of current market values. The total value accounts for survival rates, and while it is based on estimated prices, market fluctuations, local price changes, and economic conditions may affect the final value. These values should be considered as approximate figures, subject to changes over time.