

Appendix 6: Guideline for Decision Making in Reforestation

Stocking (Number of woody plants/ha)	Proposed techniques for reforestation	
	With objectives of timber production and watershed protection	Site conditions: nature reserves, areas near forest edges, wet sites not prone to fire
Less than 200/ha (wider than 7 x 7m)	Use conventional reforestation or agro-forestry techniques.	Use conventional reforestation or agro-forestry.
200-600/ha (7 x 7m to 4 x 4m)	Use conventional reforestation or agro-forestry.	Use assisted natural regeneration with enrichment planting.
600-700/ha (4.1 x 4.1m to 3.8 x 3.8m)	Use assisted natural regeneration with enrichment planting so that canopy closure will take place within 3-5 years.	Use assisted natural regeneration with enrichment planting so that canopy closure will take place within 3-5 years.
Over 700/ha (narrower than 3.8 x 3.8m)	Use assisted natural regeneration. For timber production: enrich by planting to achieve desired stocking.	Use assisted natural regeneration.

Source: *Kathleen et al, 1999.*