1. Record Nr. UNINA9910557278203321 Autore Daïnou Kasso **Titolo** Guide pratique des plantations d'arbres des forêts denses humides d'Afrique Gembloux, : Uliège Library, 2021 Pubbl/distr/stampa 1 electronic resource (236 p.) Descrizione fisica Soggetti Tropical agriculture: practice & techniques Forestry & silviculture: practice & techniques Lingua di pubblicazione Francese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto In Africa, tree plantations are likely to be developed for several reasons: restoration of production capacities and services provided by natural forests, enhancement of agroforestry lands, easier harvesting of wood and non-wood forest products, etc. As exotic species only provide specific services, it is important to revitalize the planting of local species. This is the purpose of this guide, which focuses on species of dense rainforests, capitalizing on the results of past and recent trials in six African countries, and on the This is the purpose of this guide, which focuses on species of dense rainforests, capitalizing on the results of past and recent trials in six African countries, and mobilizing individual skills and knowledge. The book provides a practical approach to the various stages of a silvicultural program: seed collection and management, nursery construction and management, and plantation installation and management. An estimate of the costs and profitability of such plantations is also provided. Finally, the book describes in detail the silvicultural itinerary of 50 tree species of the

African rainforests. This guide is intended for a wide audience:

interested in tropical silviculture.

managers, forestry technicians and engineers, students and scientists