

## PLANTED SPECIES

- Hopea odorata (merawan siput jantan)
- Khaya ivorensis
- Shorea roxburghii (meranti temak)
- Dyera costulata (jelutung)
- Aquilaria malaccensis (karas)
- Azadirachta excelsa (sentang)
- Palaquium gutta (nyatuh taban merah)
- Acacia hybrid



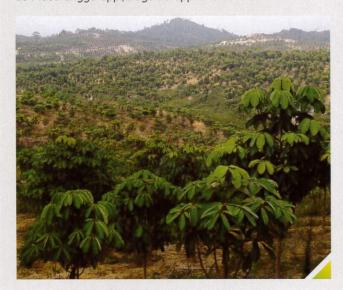




## INTRODUCTION

Segamat FRIM Research Station was established in 2002 on a piece of land leased by the government of Johor for the establishment of a pilot forest plantation in the state. It covers a land area of 292 ha. The station is about 17 km from the junction to Felda Redong on a Segamat-Labis trunk road.

The plantation borders the state of Pahang in the north, a forest reserve in the south, the Department of Wildlife and National Parks in the east, and a private estate in the west. The vegetation comprises mostly secondary species such as *Macarangga* spp., *Eugenia* spp. and others.





## **OBJECTIVES**

- To establish a sustainable management pilot forest plantation
- To establish a centre of reference for karas plantation
- To serve as a centre for out-campus education and ecotourism, and a centre of excellence for forest plantation and agroforestry





## RESEARCH ACTIVITIES

- Growth and yield studies
- Pest and disease studies
- Species-site suitability
- Species feasibility studies
- Gaharu inoculation and oil extraction studies



