

## **Genotype and environment interactions in growth of *Acacia mangium***

By

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### Abstracts

Height and diameter growth of 13 years old *Acacia mangium* were assessed. The trial consisted of five different provenances i.e. Rex Range, Broken Pole, Cassowary (Queensland, Australia), Piru Cheram and Sidie (Indonesia) replicated at five different sites namely Sabal, Jakar, Oya, Labang and Sawai in the state of Sarawak. Effects of sites, provenances and the interaction between provenances and sites are significant for height and diameter. This is possibly due to the actual changes in ranking of provenance across sites. Growth is generally faster at sites away from equator for height and diameter.

No extended abstract received yet