

Zingiberaceae of Maliau Basin, Sabah, Malaysia

Abstract

The genera and species of Zingiberaceae in the Maliau Basin Conservation Area (MBCA) were studied based on fieldwork and herbarium specimens at the Forest Research Centre Herbarium, Sepilok (SAN). A total of 65 species in 14 genera of gingers were found and recorded from this area. Some important genera were *Plagiostachys*, *Etlingera*, *Elettariopsis* and *Hornstedtia*. The population in this area is relatively high compared to other areas in the western part of Sabah, e.g. Crocker Range and Kinabalu Park with 51 species in 12 genera and 58 species in 12 genera, respectively. Members of the tribe Alpinieae are predominant in the area surveyed. Two species, *Elettariopsis smithiae* var. *rugosa* and *Hornstedtia scyphifera* var. *fusiformis*, are new records for Borneo.