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## **TREE DIVERSITY OF MURLEN NATIONAL PARK (MIZORAM, INDIA)**

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**Abstract:** The present study was carried out to determine the tree diversity of Murlen National Park (MNP) through Importance Value Index (IVI). Data were collected from three plots of 1 hectare size each, randomly located in the forest. In each plot, all tree species (dbh  $\geq$  10 cm) were identified and their height and diameter at breast height (dbh) were measured. Biodiversity indices were also calculated to evaluate its richness. *Castanopsis echinocarpa* Miq. (Fagaceae) was found to be the most abundant species followed by *Engelhardtia spicata* Blume. (Juglandaceae) and *Castanopsis tribuloides* A.DC (Fagaceae).

**Keywords:** *Biodiversity indices, Murlen National park, Tree diversity, structure and composition.*

**Citation:** Lalramnghinglova H, Hrahsel JL (2014) Tree diversity of Murlen National Park (Mizoram, India). Indian J Trop Biodiv 22(2) : 149-155

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