

SURVEYS OF AMPHIBIANS IN ULU MUDA FOREST RESERVE, KEDAH

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Abstract – Surveys on amphibians were conducted at Ulu Muda Forest Reserve, Kedah from April 2021 until January 2022 with a minimum of two observation-night for each survey. It is aimed to identify and record the amphibians' species at selected compartments in this forest reserve. Twenty-four species from six families were denoted. Most species documented were family of Dicroglossidae (6spp) and Ranidae (6spp) followed by Microhylidae (4spp), Bufonidae (3spp), Megophyridae (3spp) and Rhacophoridae (2spp). Overall, there were no threatened species recorded and at least two species of Near-threatened (NT) namely *Limnonectes blythii* and *Limnonectes malesianus* were assessed. Although the number of species recorded was relatively low during these surveys, it is recommended that long-term monitoring must be carried out to further understand the dynamics of the amphibians' community in this landscape.

Keywords: Amphibians, Ulu Muda, biodiversity, conservation