

A Preliminary Study on the Diversity of Macrofungi in Nong-ravieng Plant Genetics Forest

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Abstract

General surveys of macrofungi were carried out in Nong-ravieng Plant Genetics Forest (dry dipterocarp and mixed deciduous forests), Nakhon Ratchasima, Thailand. The genera *Boletus*, *Cantharellus*, *Ganoderma*, *Hypoxylon*, *Lactarius*, *Lycoperdon*, *Macrolepiota*, *Marasmius*, *Mycena*, *Pisolithus*, *Russula*, *Schizophyllum*, *Termitomyces*, and *Xylaria* were mainly found. The fungal species diversity was also found. This preliminary study revealed a high diversity of macrofungi in Nong-ravieng Plant Genetics Forest. Studies supported by the Plant Genetics Conservation Project as the Royal Initiation of Her Royal Highness Princess Maha Chakri Sirindhorn are continuing to assess the diversity and density of fungi occurring in this forest.