KEANEKARAGAMAN JENIS TUMBUHAN OBAT DAN PEMANFAATANNYA DI KAWASAN TANE’ OLEN DESA SETULANG MALINAU, KALIMANTAN TIMUR

(Diversity Of Medicinal Plants And It's Utilization At Tane’ Olen Setulang Village Malinau, East Kalimantan)

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ABSTRACT

Tane ‘Olen is a protected forest in Setulang, South Malinau District, Malinau. This forest is dominated by dipterocarp species and has a high diversity of flora, including plants efficacious as drugs used by the surrounding community. This paper presents the results of research on the utilization of traditional medicinal plants found in the Tane ‘Olen is traditionally used by the community of Setulang. The method used in this study is exploratory. Plant material was collected by purposive sampling along the exploration using local people as a species identifier in the region of Tane’Olen.
The results showed that there are 32 species used as traditional medicine, classified in 31 genera and 25 families of plants. Plants species of Family Araceae are most often found. Most of medicinal plants lifeform are trees, while the plant parts used are leaves. Most medicinal plants are used in the form of a single material, consumed directly or indirectly. The traditional medicine mostly use as an external treatment, but sometimes also use for internal treatment.

Keywords: Medicinal plants, species diversity, protection forest, Malinau.