

## ABSTRAK

**Silvy Wahdania AP (105951104119).** Perbandingan Karakteristik Sarang Dan Produksi Madu Lebah *Apis cerana* pada Berbagai Tipe Penutupan Lahan di Kecamatan Baroko Kabupaten Enrekang. Di bawa Bimbingan **Hikmah dan M. Daud.**

Tujuan penelitian ini adalah mengetahui karakteristik sarang Lebah *Apis cerana* Pada Berbagai Tipe Penutupan Lahan Di Kecamatan Baroko Kabupaten Enrekang. Mengetahui produksi madu *Apis cerana* Pada Berbagai Tipe Penutupan Lahan Di Kecamatan Baroko Kabupaten Enrekang. Penelitian ini dilakukan mulai dari 26 Juli 2023 sampai dengan 09 Agustus 2023 menggunakan metode data yang dikumpulkan kemudian dianalisis secara analisis deskriptif, kuantitatif, dengan unit analisis yang berdasarkan data sekunder dan primer.

Berdasarkan hasil penelitian menunjukkan bahwa bahwa karaktersitik sarang lebah *Apis cerana* pada tipe hutan memiliki dua jenis tempat bersarang yaitu sarang lebah lubang batu buatan dan sarang lubang batu alami, tipe perkebunan memiliki empat jenis tempat bersarang lebah yaitu sarang lebah lubang batu buatan, sarang lubang batu alami, sarang kayu peti kayu dan sarang kayu lapuk dan pada tipe pemukiman memiliki tiga jenis tempat bersarang yaitu sabbtiteng, belakang lembar dan di bawah tempat tidur. Produksi madu *Apis cerana* pada kawasan hutan di temukan sebanyak 236 gram madu. Pada kawasan perkebunan ditemukan berat madu sebanyak 258 gram madu. Pada penutupan lahan di pemukiman di temukan berat madu sebnayak 871,4 gram.

*Kata Kunci : Karakteristik, Lebah, Madu.*

## ABSTRACT

**Silvy Wahdania AP (105951104119).** *Comparison of Nest Characteristics and Honey Production of Apis cerana Bees in Various Types of Land Cover in Baroko District, Enrekang Regency. Taken by Guidance Hikmah dan M. Daud.*

*The aim of this research is to determine the characteristics of Apis cerana bee nests in various types of land cover in Baroko District, Enrekang Regency. Knowing the production of Apis cerana honey in various types of land cover in Baroko District, Enrekang Regency. This research was conducted from 26 July 2023 to 09 August 2023 using the method of data that was collected and then analyzed using descriptive, quantitative analysis, with units of analysis based on secondary and primary data.*

*Based on the research results, it shows that the characteristics of Apis cerana beehives in the forest type have two types of nesting sites, namely artificial stone hole beehives and natural stone hole nests, the plantation type has four types of bee nesting sites, namely artificial stone hole beehives, natural stone hole nests, wooden crate nests and rotten wooden nests and in the residential type there are three types of nesting places, namely sabbiteng, behind the cupboard and under the bed. Apis cerana honey production in forest areas was found to be 236 grams of honey. In the plantation area, honey weighed 258 grams of honey. During land cover in residential areas, it was found that the weight of honey was 871.4 grams.*

*Keywords: Characteristics, Bees, Honey.*