

## ABSTRAK

**INDRA KURNIAWAN.** Analisis Rendemen Komoditas Produk Olahan Aren (*Arenga pinnata* Merr.) Sebagai Sumber Pangan Lembaga Pengelola Hutan Desa (LPHD) Pada Hutan Desa Kabupaten Barru. Dibimbing oleh **HIKMAH** dan **M. DAUD.**

Penelitian ini bertujuan untuk mengetahui: rendemen komoditas produk olahan Aren (*Arenga pinnata* Merr.) sebagai sumber pangan Lembaga Pengelola Hutan Desa (LPHD) Libureng pada Hutan Desa di Kabupaten Barru. Penelitian ini dilaksanakan pada Februari sampai Agustus 2024. Metode pengambilan sampel dalam penelitian ini menggunakan sensus sampling sebanyak 18 orang anggota Lembaga Pengelola Hutan Desa (LPHD) Libureng dengan cara pengumpulan data melalui observasi dan pengamatan langsung ke lapangan serta menggunakan metode wawancara, survey dan kuisioner (angket). Hasil penelitian menunjukkan bahwa dimana gula batok menghasilkan rendemen mulai dari 12,87% - 14,76% dengan rendemen rata-rata 14,18% sedangkan gula semut menghasilkan rendemen mulai dari 11,32% - 12,50% dengan rendemen rata-rata 12,05%.

**Kata kunci:** *Aren, LPHD, Rendemen Nira.*

## ABSTRACT

**INDRA KURNIAWAN.** *Commodity Yield Analysis of Aren (*Arenga pinnata Merr.*) Processed Products as a Food Source for Village Forest Management Institutions (LPHD) in the Village Forest of Barru Regency. Supervised by HIKMAH and M. DAUD.*

*This study aims to determine: the yield of Aren (*Arenga pinnata Merr.*) processed product commodities as a food source for the Libureng Village Forest Management Institute (LPHD) in the Village Forest in Barru Regency. This research was conducted from February to August 2024. The sampling method in this study was determined using census sampling as many as 18 members of the Libureng Village Forest Management Institution (LPHD) by collecting data through direct observation and observation in the field and using interviews, surveys and questionnaires. The results showed that shell sugar produced yields ranging from 12.87% - 14.76% with an average yield of 14.18% while ant sugar produced yields ranging from 11.32% - 12.50% with an average yield of 12.05%.*

**Keywords:** Aren, LPHD, Nira Yield.