

ABSTRAK

Anugrah Halim. 105951103719. Analisis Pola Dan Keragaman Pohon Penaung Agroforestry Berbasis Kopi di Desa Kahayya Kecamatan Kindang Kabupaten Bulukumba. Dibimbing oleh Hikmah dan M,Daud.

Penelitian ini bertujuan untuk mengetahui Pola agroforestry, jenis pohon penaung dan jarak tanam kopi di Desa Kahayya Kecamatan Kindang Kabupaten Bulukumba. Metode pengambilan sampel menggunakan metode *purposive sampling* sehingga diperoleh 10 orang reponden. Hasil penelitian menunjukkan Petani kopi di desa Kahayya menerapkan agroforestry sistem agrosilvikultur. Pola tanam agroforestry di Desa Kahayya juga ditemukan 2 model tanam agroforestry yaitu pola campuran acak (*random mixture*), dan 1 pola pohon sepanjang perbatasan (*tres along border*) yang petani terapkan. Jenis pohon penaung mulai dari pohon lamtoro, sengon, suren, mangga, nangka, dan pisang. Adapun menghitung indeks keanekaragaman.

Kata Kunci: Agroforestry kopi, Keanekaragaman, Pohon Penaung



ABSTRACT

Anugrah Halim. 105951103219. Analysis of pola and Diversity of Coffee-Based Agroforestry Shade Trees in Kahayya Village, Kindang District, Bulukumba Regency. Supervised by Hikmah and M, Daud.

This study aims to determine the agroforestry model, types of shade trees and coffee planting distance in Kahayya Village, Kindang District, Bulukumba Regency. The sampling method used the purposive sampling method so that 10 respondents were obtained. The results showed that coffee farmers in Kahayya Village apply agroforestry agrosilviculture systems. agroforestry planting models in Kahayya Village also found 2 agroforestry planting models, namely the random mixture model that farmers apply, and 1 tree model along the border (trees along border) that farmers apply and the distance between coffee plants in each garden was found to have 2 gardens with a planting distance.

Keywords: Coffee Agroforestry, Diversity, Shade Trees

