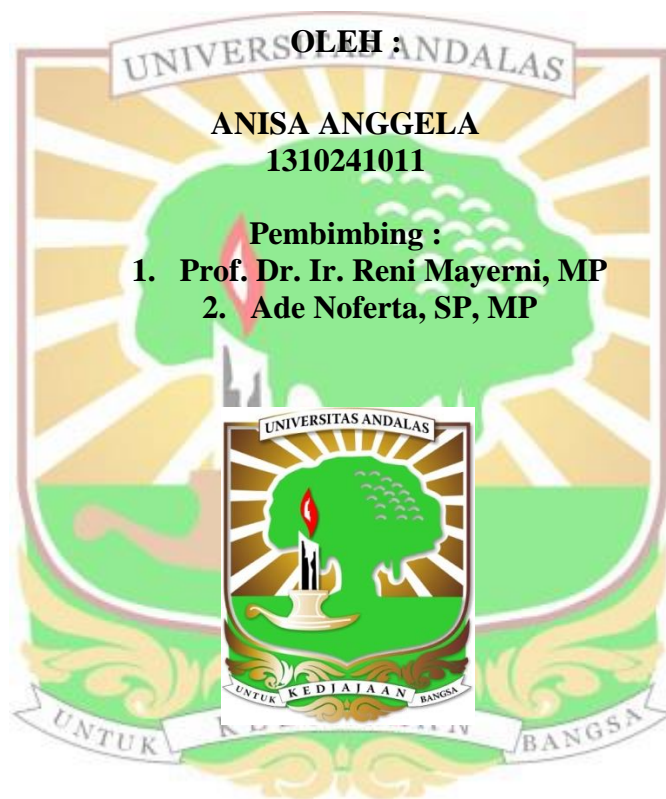


**KARAKTERISASIMORFOLOGITANAMAN KELAPA SAWIT  
(*Elaeis guineensis*Jacq.)VARIETAS DUMPY DAN BIBIT ASAL  
SAPUAN DI PERKEBUNAN RAKYAT  
KABUPATEN DHARMASRAYA**

**SKRIPSI**



**PROGRAM STUDI AGROEKOTEKNOLOGI  
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FAKULTAS PERTANIAN  
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2019**

**KARAKTERISASI MORFOLOGI TANAMAN KELAPA  
SAWIT (*Elaeis guineensis* Jacq.) VARIETAS DUMPY DAN  
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**OLEH :**



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# **KARAKTERISASIMORFOLOGITANAMAN KELAPASAWIT (*Elaeis guineensis*Jacq.)VARIETAS DUMPY DAN BIBIT ASAL SAPUAN DIPERKEBUNAN RAKYATKABUPATEN DHARMASRAYA**

## **Abstrak**

Penelitian ini telah dilakukan di Balai Pengkajian Tanaman Perkebunan, Sumatera Barat Sitiung dan perkebunan rakyat Sitiung, Nagari Gunung Medan Kabupaten Dharmasraya. Penelitian ini telah dilaksanakan dari bulan Oktober sampai November 2017. Bertujuan untuk mengetahui karakter morfologi tanaman kelapa sawit varietas Dumpy di Balai Pengkajian Tanaman Perkebunan Sitiung dan karakter morfologi tanaman kelapa sawit bibit sapuan diperkebunan rakyat Sitiung. Metode yang digunakan yaitu Sistematis Random Sampling (Rancangan Acak Terpilih) dan data dalam bentuk Deskriptif. Tanaman kelapa sawit memiliki karakter morfologi yang berbeda-beda Batang kelapa sawit varietas Dumpy memiliki karakter berbatang pendek dan besar, karakter batang pada sawit asal sapuan kecil dan meninggi keatas. Dumpy memiliki warna daun 7GY green yellow 3/2, susunan anak daun yang berhadapan, dan panjang pelepah lebih pendek. Sawit asal bibit sapuan memiliki karakter daun, warna daun 5GY green yellow 3/4. Dumpy memiliki panjang bunga 59,4 cm dan diameter bunga (kuncup) 27,0 cm. Panjang bunga 49,2 cm dan diameter bunga 15,2 cm. Dumpy memiliki jumlah bunga rata-rata 2,08 bunga betina dan 1.00 rata-rata jumlah pada bunga jantan. Sawit asal sapuan rata-rata jumlah bunga betina 2,00 dan jumlah rata-rata bunga jantan 0,06. Dumpy memiliki karakter dengan warna 10R 4/8 Dumpy memiliki tandan buah dengan jumlah rata-rata 9,02. memiliki ukuran buah ujung,tengah dan pangkal yang besar. Sawit asal sapuan memiliki karakter warna 7,5YR 6/10.

Kata kunci : Karakterisasi, Morfologi, Kelapa Sawit, Varietas Dumpy, Bibit Asal Sapuan.

# **CHARACTERIZATION OF MORPHOLOGY OF PALM OIL PLANT (*Elaeis guineensis* Jacq.) DUMPY VARIETY AND BREED ORIGIN VARIETY IN PEOPLE'S PLANTATION OF DHARMASRAYA DISTRICT**

## **Abstract**

This research was carried out at the Estate Crop Research Center, Sitiung West Sumatra and the Sitiung people's plantation, Nagari Gunung Medan, Dharmasraya Regency. This research was carried out from October to November 2017. It aims to determine the morphological character of the oil palm plantations of the Dumpy variety at the Sitiung Plantation Plant Assessment Center and the morphological characteristics of the oil palm plantations, the seeds of sweeping at the Sitiung people's plantations. The method used is Systematic Random Sampling (Selected Random Design) and data in Descriptive form. Palm oil plants have different morphological characters. The oil palm trunks of the Dumpy variety have a short and large trunked character, the trunk character in the palm as long as it is small and rises upwards. Dumpy has the color of 7GY yellow green leaves 3/2, the arrangement of facing leaves, and the length of the midrib is shorter. Palm from the saplings has leaf character, leaf color is 5GY green yellow 3/4. Dumpy has a flower length of 59.4 cm and a flower diameter (bud) of 27.0 cm. The flower length is 49.2 cm and the flower diameter is 15.2 cm. Dumpy has an average number of flowers of 2.08 female flowers and 1.00 average number in male flowers. Palm oil originates from the average number of female flowers 2.00 and the average number of male flowers is 0.06. Dumpy has a character with a color of 10R 4/8. Dumpy having fruit bunches with an average number of 9.02. has a large size of end, middle and pangakal fruit. The origin of oil palm has a color character 7.5 YR 6/10.

Keywords: Characterization, Morphology, Palm Oil, Dumpy Varieties, Seeds Originally Sweep.