

ABSTRACT

BEHAVIOR OF FARMERS IN CASSAVA FARMING IN NEGLASARI VILLAGE ABUNG TENGAH SUB-DISTRICT NORTH LAMPUNG DISTRICT

By

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The purpose of this study was to determine: 1) the behavior of cassava farmers; 2) factors related to the behavior of cassava farmers; 3) cassava productivity; and 4) the relationship between farmer behavior and cassava productivity. The research was conducted in Neglasari Village, Abung Tengah District, North Lampung Regency, with a total sample of 53 cassava farmers. The research was carried out from April to May 2022. Data collection was carried out using the survey method. The data analysis method used is quantitative descriptive analysis and Spearman Rank Correlation analysis. The results showed that the behavior of cassava farmers was included in the high category with a total percentage of 73.60 percent. This is based on the knowledge, attitudes, and skills possessed by farmers in land management, seed preparation, cropping patterns, fertilization, maintenance, and harvesting. Based on the results of research related to three aspects of behavior, overall knowledge, attitudes, and skills are included in the high category. Factors related to the behavior of cassava farmers are farming experience, land area, and capital owned by farmers. The productivity of cassava in Neglasari Village is included in the medium category with a total percentage of 69.80 percent. The relationship between farmer behavior and cassava productivity in Neglasari Village is significantly related.

Keywords: Behavior, Cassava, Factors, Productivity

ABSTRAK

PERILAKU PETANI DALAM KEGIATAN USAHATANI UBI KAYU DI DESA NEGLASARI KECAMATAN ABUNG TENGAH KABUPATEN LAMPUNG UTARA

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Tujuan penelitian ini untuk mengetahui: 1) perilaku petani ubi kayu; 2) faktor-faktor yang berhubungan dengan perilaku petani ubi kayu; 3) produktivitas ubi kayu; dan 4) hubungan perilaku petani dengan produktivitas ubi kayu. Penelitian dilakukan di Desa Neglasari Kecamatan Abung Tengah Kabupaten Lampung Utara, dengan jumlah sampel sebanyak 53 orang petani ubi kayu. Penelitian dilaksanakan pada bulan April hingga Mei 2022. Pengumpulan data dilakukan dengan metode survey. Metode analisis data yang digunakan yaitu analisis deskriptif kuantitatif dan analisis Korelasi *Rank Spearman*. Hasil penelitian menunjukkan bahwa perilaku petani ubi kayu termasuk dalam kategori tinggi dengan jumlah persentase 73,60 persen. Hal ini berdasarkan pengetahuan, sikap, dan keterampilan yang dimiliki oleh petani dalam melakukan pengolahan lahan, persiapan bibit, pola tanam, pemupukan, pemeliharaan, dan panen. Berdasarkan hasil penelitian terkait tiga aspek perilaku, secara keseluruhan baik pengetahuan, sikap, maupun keterampilan termasuk dalam kategori tinggi. Faktor-faktor yang berhubungan dengan perilaku petani ubi kayu adalah pengalaman usahatani, luas lahan, dan modal yang dimiliki oleh petani. Produktivitas ubi kayu di Desa Neglasari termasuk dalam kategori sedang dengan jumlah persentase 69,80 persen. Hubungan antara perilaku petani dengan produktivitas ubi kayu di Desa Neglasari berhubungan nyata.

Kata kunci: Perilaku, Ubi Kayu, Faktor-Faktor, Produktivitas