

Eka Firman Bachtiar. 140311100081. Keanekaragaman dan Pemanfaatan Tanaman Pekarangan pada Tiga Kecamatan di Kabupaten Pamekasan. Dibimbing Oleh : Dr. Ir. Achmad Amzeri, M.P.

ABSTRAK

Pekarangan merupakan lahan yang mengelilingi/berada di sekitar rumah tempat tinggal. Pekarangan dapat memberikan manfaat seperti menambah pendapatan keluarga, kemandirian pangan rumah tangga, konservasi tanaman-tanaman pangan maupun pakan, danantisipasi perubahan iklim. Tanaman pekarangan merupakan tanaman yang ditanam pada lahan pekrangan. Tanaman pekarangan memiliki banyak manfaat bagi rumah tangga misalnya untuk memenuhi kebutuhan gizi, dinikmati keindahannya, dijual sehingga mendapatkan keuntungan, atau sebagai tempat berteduh saat berkumpul dengan keluarga/tetangga di pekarangan rumah. Penelitian ini bertujuan untuk mengetahui keanekaragaman tanaman pekarangan dan mengetahui indeks diversitas, indeks kekayaan, indeks pemerataan serta indeks similaritas dengan kategori luas lahan sempit ($<120 \text{ m}^2$), sedang ($120 \text{ m}^2 - 400 \text{ m}^2$), dan luas ($400 \text{ m}^2 - 1.000 \text{ m}^2$) pada kecamatan Galis, Tlanakan, dan Pakong di Kabupaten Pamekasan. Data hasil survey menunjukkan terdapat delapan komoditas tanaman pekarangan yang ditanam pada tiga kecamatan tersebut yaitu komoditas tanaman buah, tanaman sayur, tanaman hias, tanaman industri, tanaman pangan, tanaman kacang-kacangan, dan tanaman umbi-umbian. Nilai indeks diveritas pada tiga kecamatan berkisar 0,008-0,368. Nilai indeks kekayaan berkisar 0,307-3.847. Nilai indeks pemerataan berkisar 0,270-3,461, Nilai Indeks similaritas berkisar 11,11-34,78%.

Kata Kunci : Pekarangan, Komoditas, Indeks.

Eka Firman Bachtiar. 140311100081. Diversity and Utilization of Garden Plants in Three Districts in Pamekasan Regency.

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ABSTRACT

The yard is a land that surrounds/is located around the house where you live. The yard can provide benefits such as increasing family income, household food independence, conservation of food and feed crops, and anticipating climate change. Yard plants are plants that are planted on farmland. Yard plants have many benefits for the household, for example to meet nutritional needs, enjoy their beauty, be sold so that they can benefit, or as shelter when gathering with family/neighbors in the yard. This study aims to determine the diversity of yard plants and find out the diversity index, wealth index, evenness index and similarity index with broad categories of narrow land ($<120 \text{ m}^2$), medium land ($120 \text{ m}^2 - 400 \text{ m}^2$), and area land ($400 \text{ m}^2 - 1.000 \text{ m}^2$) in Galis, Tlanakan and Pakong sub-districts in Pamekasan Regency. The survey data shows that there are eight yard crops planted in the three sub-districts, namely fruit crops, vegetable crops, ornamental plants, industrial plants, food crops, legumes, and tubers. The index value of diversities in the three sub-districts ranged from 0.008-0.368. The wealth index value ranges from 0.307-3.847. Evenness index value ranges from 0.270-3.461, the similarity index value ranges from 11.11%- 34.78%.

Keywords: Yard, Commodity, Index.