

Intisari

Kebutuhan benih di Kabupaten Bantul belum dapat dipenuhi, untuk memenuhinya sebagian besar petani menggunakan benih padi konsumsi hasil panen musim sebelumnya. Penelitian ini bertujuan untuk mengetahui faktor-faktor yang mempengaruhi produksi benih padi, tingkat efisiensi alokatif usahatani benih padi, perbedaan tingkat pendapatan usahatani benih padi di wilayah kerja UPT Balai Benih Pertanian Barongan Kabupaten Bantul. Metode Analisis yang digunakan adalah analisis regresi linear berganda, analisis efisiensi alokatif dan analisis *two ways anova* rerata produktivitas antara varietas dan musim. Hasil penelitian menunjukkan bahwa faktor-faktor yang berpengaruh signifikan meningkatkan produksi benih padi yaitu luas lahan, benih, penggunaan pupuk urea dan phonska. Alokasi penggunaan luas lahan, benih, pupuk urea dan phonska di Kabupaten Bantul belum efisien. Tidak terdapat perbedaan produktivitas antar varietas sedangkan produktivitas antar musim terdapat perbedaan. Rerata pendapatan per usahatani per musim sebesar Rp 2.167.474,47.

Kata Kunci : Efisiensi alokatif, benih padi, pendapatan usahatani

Abstract

The requirement of seed in Bantul Regency is not to be fulfilled, the farmers use the consumption seed to complete the lack. The objectives of this study were to determine the factors that affect rice seed production, rice farming level of allocative efficiency, income level on rice seed farming in working area of UPT Balai Benih Pertanian Barongan, Bantul Regency. The analytical method used was Multiple Linear Regression Analysis, analysis of allocative efficiency and two ways Anova analysis of seed rice average production depends on varieties and seasons. The results showed that the factors which significantly increase the production of rice seed were land area, seed, the use of urea and phonska. Allocation of land use, seed, urea and phonska in Bantul Regency were not efficient. There are no differences in level of seed rice average production depends on varieties, meanwhile seed rice average production in each seasons is diferent. In additon, rice seed farming income in Bantul is Rp 2.167.474,47.

Keyword : Allocative Efficiency, rice seed, farm income