## EFISIENSI FAKTOR-FAKTOR YANG MEMPENGARUHI PRODUKSI UDANG VANNAMEI DI PANTAI TRISIK DESA KARANGSEWU KECAMATAN GALUR KABUPATEN KULONPROGO

Efficiency Of Factors Influence Vannamei Shrimp Production In the Trisik Beach Karangsewu Village Galur Subsdistrict Kulonprogo Regrency

## Sri Utami Lestari Francy Risvansuna F / Lestari Rahayu Program Studi Agribisnis Fakultas Pertanian UMY

## **ABSTRACT**

The research aims to know the factors that the influence, the production of vannamei shrimp, to know degree efficiency of production factors, and to know profit of vannamei effort in the Karangsewu village, Galur subsdistrict, Kulonprogo regency. The data was collected by using simple random sampling as many as 40 people. Data obtained by using a quesionaire with the interview methods. Then the data were analyzed using a production function model of cobbdouglass. The result showed that at dry season, rain season, and agregat the land, shrimp fry, woof, omega protein, super nb, biosolution, biclin, vitamin c, vitaral, latibon, labor, and season influence of vannamei shrimp production. While in partial at the dry season labor influential real. At rain season and aggregate land, biosolution, latibon, and season influential real. The factor can be in the efficiency is land of rain season and aggregate, but the use of land yet efficient because value NPMx/Px is more than 1 (9,48 and 28,33). The advange of vannamei shrimp effort at dry season taller than rain season.

Keywords: Efficiency, production, vannamei shrimp