

RINGKASAN

Penelitian ini berjudul “Peran Budidaya Lalat Tentara Hitam / *Black Soldier Fly* dalam Rangka Peningkatan Pendapatan Masyarakat Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas”. Metode penelitian yang digunakan yaitu metode kuantitatif dan memiliki tujuan untuk mengetahui peran budidaya Lalat Tentara Hitam / *Black Soldier Fly* terhadap peningkatan pendapatan masyarakat Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas. Penelitian ini terdiri dari 30 responden yang melakukan usaha budidaya Lalat Tentara Hitam / *Black Soldier Fly* di Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas. Metode analisis yang digunakan adalah uji *Wilcoxon* dan uji *Anacova* dengan menggunakan data primer yang dikumpulkan melalui kuesioner dan di bagikan kepada masyarakat yang melakukan budidaya.

Hasil penelitian menunjukkan bahwa: (1) adanya perbedaan pendapatan masyarakat sebelum dan sesudah melakukan budidaya Lalat Tentara Hitam / *Black Soldier Fly* di Dusun Larangan, Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas, (2) adanya pengaruh atau hubungan yang signifikan antara pendapatan budidaya terhadap pendapatan keluarga masyarakat di Dusun Larangan, Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas sedangkan modal kerja tidak memberikan pengaruh atau hubungan yang signifikan terhadap pendapatan keluarga masyarakat di Dusun Larangan, Desa Sokawera, Kecamatan Cilongok, Kabupaten Banyumas, (3) budidaya Lalat Tentara Hitam / *Black Soldier Fly* mencapai tingkat efisiensi lebih dari 1 artinya budidaya layak dikembangkan atau menguntungkan, (4) kontribusi atau sumbangan dari hasil budidaya Lalat *Black Soldier Fly* terhadap pendapatan masyarakat tinggi yaitu sebanyak 26 responden memperoleh kontribusi sebesar ≥ 50 persen.

Implikasi dari hasil penelitian di atas yaitu pentingnya bagi masyarakat untuk lebih mengembangkan budidaya Lalat Tentara Hitam / *Black Soldier Fly* agar lebih di kenal dan mendapatkan keuntungan lebih besar dengan cara meningkatkan kualitas dan kuantitas dari produksi budidaya seperti memberikan pakan yang berkualitas baik yaitu sampah organik yang sesuai dengan kebutuhan, menjalin kerjasama dengan rumah makan agar pakan sampah organik terpenuhi dan bekerjasama dengan banyak pemasok. Selain itu perlunya bantuan dari pemerintah agar budidaya semakin berkembang lagi.

Kata Kunci : *Lalat Tentara Hitam, Black Soldier Fly, Peningkatan pendapatan masyarakat*

SUMMARY

This study entitled "The Role of Black Soldier Fly Cultivation in the Context of Increasing Community Income in Sokawera Village, Cilongok District, Banyumas Regency". The research method used is a quantitative method and has the aim of knowing the role of Black Soldier Fly cultivation in increasing the income of the people of Sokawera Village, Cilongok District, Banyumas Regency. This study consisted of 30 respondents who carried out the cultivation of Black Soldier Fly in Sokawera Village, Cilongok District, Banyumas Regency. The analytical method used is the Wilcoxon test and Anacova test using primary data collected through questionnaires and distributed to the community who cultivates.

The results showed that: (1) there were differences in community income before and after cultivating Black Soldier Fly in Larangan Hamlet, Sokawera Village, Cilongok District, Banyumas Regency, (2) there was a significant influence or relationship between cultivation income and the family income of the community in Larangan Hamlet, Sokawera Village, Cilongok District, Banyumas Regency while working capital does not have a significant influence or relationship on the family income of the community in Larangan Hamlet, Sokawera Village, Cilongok District, Banyumas Regency, (3) Black Soldier Fly reaching an efficiency level of more than 1 meant that cultivation was feasible or profitable, (4) the contribution or contribution from the cultivation of Black Soldier Fly flies to the high income of the community is as many as 26 respondents who contributed ≥ 50 percent

The implication of the research results above is that it is important for the community to further develop the cultivation of Black Soldier Fly so that it is better known and gets greater benefits by increasing the quality and quantity of cultivation production such as providing good quality feed, namely organic waste that is in accordance with needs, cooperates with restaurants so that organic waste feed is met and collaborates with many suppliers. In addition, the need for assistance from the government so that cultivation can develop again.

Keywords : Black Soldier Fly, Increased revenue, Increase in community income