

**Feed Management And Asian White Shrimp *Litopenaeus vannamei* Analysis  
Cultivation Of Different Locations In Bangkalan District And Sidoarjo  
District**

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**Abstract**

Asian white shrimp has native habitat in coastal waters. This research was carried out in September 2018 in the Asian white shrimp farming business unit Bangkalan District and in Sidoarjo District. This study population used 3 ponds of Asian white shrimp culture in Bangkalan District and in Sidoarjo District. The results showed that the best feed management was obtained the best results on the 4 sample ponds in Sidoarjo with an average final weight growth rate of 9.73 grams at the first partial harvest, 83% Feed Efficiency, and a 90% survival rate. As for the lowest feed management results obtained in sample ponds 1 Bangkalan with a yield of 6.98% growth, feed efficiency by 71% and survival rate of 86%. As for the results of the analysis of vannamei shrimp aquaculture business at different locations in Bangkalan and Sidoarjo districts, it was concluded that the best Production BEP was obtained in Sidoarjo's 4 sample ponds, amounting to 1427 kg. The best R/C ratio and Payback period is the average sample obtained in Sidoarjo. The conclusion of the best feed management and business analysis results is on the sidoarjo sample pond shows decent and efficient results.

**Keywords:** Feed Management, Analysis Cultivation, Asian White Shrimp, Different Location, Bangkalan District, Sidoarjo District.