LABOUR PRODUCTIVITY OF MANURING WORKER IN OIL PALM PLANTATION: A CASE STUDY AT HAP SENG PLANTATION COMPANY LAHAD DATU SABAH

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ABSTRACT

LABOUR PRODUCTIVITY OF MANURING WORKER IN OIL PALM PLANTATION: A CASE STUDY AT HAP SENG PLANTATION COMPANY, LAHAD DATU, SABAH.

This study present the assessment of the economic determinant in factor affects labour productivity of manuring worker in oil palm plantation. The labour productivity of manuring were measured based on number of worker, payment rate and size area cover in the operation of manuring the oil palm plantation. Secondary data were used in this study. labour productivity of manuring workers were calculated based on hectare/mandays in the field. In this study used the diagnostic test and ordinary least square (OLS) analysis upon the Cobb-Douglas model 1 for examine the labour productivity of manuring in the field. Based on the finding, Cobb-Douglas model 1 prove that size area cover and, payment rate and number of worker were significant in affecting the labour productivity of manuring worker. The study recommended that to improve the labour productivity among manuring workers within use mechanization application and working in systematic system for the manuring operation in the field.

Keywords: Labour productivity, manuring worker, Cobb-Douglas