

ABSTRACT
**THE APPLICATION OF INTENSIFICATION AND IT'S EFFECT TO
PRODUCTION AND PADDY FARMING INCOME
IN CENTRAL LAMPUNG DISTRICT**

By

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Agricultural production can be increased with agricultural intensification. The aimed of this research was to examine: (1) factors that affect the application of intensification, (2) the effect intensification of paddy farming system and others factors on paddy production, and (3) the effect of paddy farming intensification system to paddy farming income.

The research location was selected purposively in Seputih Raman and Terbanggi Besar Sub-District, a centre biggest paddy production in central Lampung district. 96 respondents of paddy farmers were taken with proportional random sampling. Data were collected in June 2011. The Analyses methods used to answer the purposes of this research were Ordinary Least Square (OLS) methods and annova test.

The results showed that : (1) the application was affected by the intensification of paddy farming income, family labor, farmer ethnics, and frequency of guidance counseling, (2) intensification could increase production of paddy in central Lampung district, and (3) intensification could increase paddy farming income in central Lampung district.

Keywords: intensification, production, and income

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