PARTICIPATION OF RAIN DEPENDENT PADDY FIELD FARMERS REGARDING FERTILIZER AID (BANTUAN LANGSUNG PUPUK (BLP)) PROGRAM IN NEGARA RATU VILLAGE, NATAR DISTRICT, SOUTH LAMPUNG REGENCY

ABSTRACT

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This research were purposed to analyze (1) Farmer's participation in BLP Program in Negara Ratu Village Natar District South Lampung Regency, (2) Factors related to farmer's participation in BLP Program in Negara Ratu Village Natar District South Lampung Regency, (3) Factor that most influence farmer's participation in BLP Program in Negara Ratu Village Natar District South Lampung Regency, (4) Relationship between farmer's partitipation and paddy productivity and (5) The differences of rice productivity before and rice productivity after BLP Program.

This research was conducted on September to October 2010 in Negara Ratu Village, Natar District of South Lampung Regency. The sample was 51 rain dependent paddy field farmer's. The sample were determined with *simple random sampling* method. The method used was survey method. Correlations between variables were tasted using Parsial Kendall, Rank Spearman and the differences of paddy productivity with T-test 2 Sample.

The result of this research were (1) Rain dependent paddy field farmer's participation in Negara Ratu Village in this BLP Program is in high classification, (2) Factors that correlate with rain dependent paddy field participation in BLP **Program are counseling to BLP Program and farmer's motivation**, (3) factor that most influence rain dependent paddy field farmers participation in BLP Program is counseling BLP Program. (4) There were real correlation between rain dependent paddy field farmer's participation in BLP Program and rice productivity and (5) There were difference between their rice productivity before BLP Program (6,3 ton/ha) and rice productivity after BLP Program (7,3 ton/ha).

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