

## **ABSTRACT**

### ***FARMER'S PARTICIPATION IN SPECIAL EFFORT PROGRAM TO INCREASE THE RICE PRODUCTION AND FOOD SECURITY LEVEL OF THE PADDY FARMERS HOUSEHOLD IN SEPUTIH RAMAN SUBDISTRICT OF CENTRAL LAMPUNG REGENCY***

*Kordiyana K. Rangga\*) dan Yuniar Aviati Syarief\*)*

*\*) Department of Agricultural Social Economic, Lampung University*

*Telp 08127901014 dan 0811795077*

*[korrangga@yahoo.com](mailto:korrangga@yahoo.com) dan [yuniarafiati@yahoo.com](mailto:yuniarafiati@yahoo.com)*

*The objectives of this study were: 1) to study the participation of paddy farmers in the Special Effort program to increase paddy production, 2) to study the level of household food resilience of paddy farmers, and 3) to analyze the correlation between farmers participation and food security level of paddy farmers. The location was chosen purposively in Seputih Raman sub-district. The data were collected from December 2016 to February 2017. The population of this study was paddy farmers participating in Special Effort program. The hypothesis tested by using Rank Spearman correlation test (Siegel 2011). Farmers household food security measured objectively based on the share of household's food expenditure and subjectively based on the opinion, views, and attitudes or farmers' opinions on food availability, food distribution, and household food consumption. In this research found that: 1) Farmers participation in Special Effort program in Seputih Raman Sub District, Central Lampung Regency belonged to medium classification, 2) household food security either objectively or subjectively was in food resistant condition of medium classification, and 3) there was real correlation between farmers participation and food security level of paddy farmers household.*

*Keywords : food security, special effort program, participation*