

ABSTRACT

THE APPLICATION LEVEL OF *SAPTA USAHATANI* TECHNOLOGY IN SIDOREJO VILLAGE SEKAMPUNG UDIK DISTRICT EAST LAMPUNG REGENCY

by

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This study aims to determine the implementation level of *sapta usahatani* technology in Sidorejo Village Sekampung Udik Sub District East Lampung Regency. This study was done on January-February 2014. The determination of samples number was done by proportional simple random sampling. The respondents were 67 people, and they were corn farmer group members. The data collection technique used survey method, while the method of analysis used descriptive analysis method. The results showed that there are some factors of *sapta usahatani* technology which were applied based on recommended such as the using of best seed, corn planting technique, fertilizing, pest and disease controlling, harvest and post-harvest technologies. The implementation of *sapta usahatani* technology which has not recommended applied by the farmer are irrigation and marketing. In the level of technology implementation (58,75%), the average corn production is 7,89 tons/ha.

Key words: Corn, technology applied, *sapta usahatani*