ABSTRACT

THE PRODUCTIVITY ANALIZE AND FARM INCOME OF CHILI FARMING (Capsicum annum) IN SUMBEREJO SUBDISTRICT TANGGAMUS

Windi Afrina ¹, Dwi Haryono ², Hurip Santoso ²

Chili is one important vegetable that can be maintained commercially in tropic areas. Tanggamus district is a very potential area for growing chili and has larger harvest area than other districts, even though its production is still less than other districts such as West Lampung and East Lampung. The purposes of this research are to analize (1) The factors influencing production of chili farming in Sumberejo Subdistrict, (2) Chili cost price and chili farmers' income in Sumberejo Subdistrict.

This research is taken place in two villages chosen purposively, Argopeni Village and Margodadi Village, from October 2010 to March 2011. The respondents are 50 chili farmers, consisting of 33 farmers in Agropeni Village and 17 in Margodadi Village. They are chosen by using *Simple Random Sampling Technique*. Data used include primary and secondary data. Primary data are obtained by interviewing respondents using questionnaires. Secondary data are obtained from various literatures, printed media and some related agencies.

The results showed that: (1) The factors influencing production of chili farming in Sumberejo Subdistrict were seed and SP36 fertilizer, (2) Chili farming in Sumberejo Subdistrict is profitable and farmers' average income from chili was Rp 49.964.880,53 per 0,3 ha. The R/C ratio was 5,30. The cost price of chili was Rp 4.735,54, showing that the chili farming in Sumberejo Subdistrict has a good opportunity to cultivate.

^{1.} Bachelor of Agriculture, University of Lampung

^{2.} Lecturer Collage of Agriculture, University of Lampung