

ABSTRACT

THE APPLICATION LEVEL OF ORGANIC VEGETABLES CULTIVATION TECHNOLOGY IN KARANGREJO VILLAGE OF NORTH METRO SUB DISTRICT IN METRO CITY

By:

Arum Purnawati¹, Sumaryo Gitosaputro², Begem Viantimala²

This study is aimed at investigating: 1) the application level of organic vegetables cultivation technology in Karangrejo Village North Metro sub district Metro City, and 2) the level income of vegetable farmers in Karangrejo Village North Metro sub district, Metro City. This research was conducted May until June 2014 in Karangrejo Village North Metro sub district, Metro City. Respondents were chosen by census method which consist of 48 respondents. The research method used is a case study, and the Arikunto's formula used to obtain samples. The data analysis was done descriptively. The results showed that 1) The application level of organic vegetables from cultivation technology in Karangrejo Village was at middle category with level applicability of 75 percents. The application level of technology have been applied well, there are activities on planting, watering, and post harvesting. The level of implementation needed to be improved are seedlings and harvesting. 2) The level of farmer's income in Karangrejo Village were medium level category with average income as much as Rp 1,482,865. 00 each month.

Key Words: *cultivation, organic vegetables, technology.*