

ABSTRACT

RUBBER CONTRIBUTIONS (*Hevea brasiliensis* Muell.Arg) PLANTED BY PATTERNS OF AGROFORESTRY TO THE INCOME OF FARMERS IN SUMBER AGUNG VILLAGE BANDAR LAMPUNG CITY

By

YULIADI

Sumber Agung's village is one of the villages that the majority of communities have been practicing rubber planted by patterns of agroforestry. Until now, the source of household income of farmers in the Sumber Agung's village depends on their agroforestry. The purpose of this study was to determine the production of crops in agroforestry and find out the contribution of latex one of the income of farmer households of rubber agroforestry in the Sumber Agung's village. The research was conducted in the Sumber Agung's village, District of Kemiling, Bandar Lampung, for one month March 2012. Purposive sampling is done by the number of respondents were 35 respondents.

Rubber agroforestry management in the Sumber Agung's village is still done traditionally either a tool or technique used. The average production of latex in traditional rubber agroforestry plantation respondents is 350 kg/ha/year. The size of the sap that can be influenced by: the garden area, the number of rubber trees are tapped, the frequency and age of rubber tapping. The average contribution of income from rubber agroforestry is Rp 14,882,114/year (54%), and income from non-rubber agroforestry Rp 12,746,154/year (46%) of total average household income of farmers amounted to Rp 27 628 .268/year. Income from rubber agroforestry is the greatest contribution to income of farm households in the Sumber Agung's village .

Keywords: agroforestry, contribution, rubber, income