

Thesis title: Guideline for Extension and Development of Community Rice Center
Development in Kanchanaburi Province

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Abstract

The purposes of this research were to study 1) socio-economic condition of members 2) rice seed production condition of members 3) satisfaction and needs of members 4) problem and suggestion 5) guidance and method for development of Community Rice Center in Kanchanaburi Province.

Research population comprised as follows. 1) A number of 202 members of Community Rice Center in Kanchanaburi Province and 135 persons were selected as the sample group by simple random sampling. 2) A number of 45 committee members of Community Rice Center and 30 persons were selected as the sample group by purposive sampling. Data was collected by interview form and focus group. Statistics used included frequency, mean and standard deviation whereas qualitative data was conducted by content analysis.

Research results: (1) The average age of members was 55.42 years. graduated primary school. Mostly (83.0%) were clients of the Bank for Agriculture and Agricultural Cooperatives. 40.7% had joined membership between 11-15 years. The reasons to be the Bank's clients were to buy rice seeds, to join knowledge sharing and to get loans respectively. 93.3% applied loans from the Bank for Agriculture and Agricultural Cooperatives, Village Fund/savings group and Community Rice Center respectively. Average income was 218,885.16 baht/year. (2) In rice seed production condition; Suphanburi 1, Pathumthani 1 and RD 31 rice varieties were cultivated respectively. They bought rice seeds from the private sector and Community Rice Center, the public organization respectively. Rice seeds were sold to rice mill and Community Rice Center. 74.8% did not produce rice seeds for Community Rice Center. 59.26% did not attend meeting/training on knowledge transfer. (3) In the aspect of overall satisfaction and needs of members, it was found they were satisfied with group activity and group's components at average level. Their needs in activity to be organized were rated at high level. (4) Problem and suggestion; their overall problem was at average level. (5) In the aspect of guidance for development, 7 issues were discovered namely 1) development of young generation to learn about rice cultivation culture and tradition 2) providing agricultural machinery to be ready for rice seeds production 3) uplifting rice seeds production to international standards 4) development of financial administration and management and building financial opportunity by connecting with within/outside capital source 5) building marketing opportunity to be ready for competition 6) connecting networks between Community Rice Center both within and out of the province, public and private sector 7) transferring knowledge and encouraging them to set a plot for rice seed production under control by academic principle.

Keywords: Guidance for Development, Community Rice Center Committee, Operation of Community Rice Center