

ABSTRACT

Abstract of special problem submitted to the Graduate School Project of Maejo University in partial fulfillment of the requirements for the degree of Master of Science in Agriculture and Forestry Administration

LOCAL LEADERS' NEEDS FOR PARTICIPATION IN FOREST RESOURCES MANAGEMENT IN FANG DISTRICT, CHIANGMAI PROVINCE, THAILAND

By

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The objectives of this research were to investigate (1) local leaders' needs for participation in forest resources management ; and (2) desirable forms of participation in forest resources management. The respondents were 162 samples of local leaders in 89 villages of 8 sub-districts in Fang district, Chiangmai province, selected by stratified random sampling. The data were collected by means of interview schedule, decoded and analyzed by the SPSS computer program.

The results of the research revealed that most of the respondents were male, married, 40 years old on average and had completed a primary level of education. They had an average annual income of 81,990 baht and owned agricultural land. An average number of household members was 4 and 3 members could help in farming. Most of the respondents were mainly engaged in farming and they were occasionally hired for labour.

Most of the respondents wanted to participate in all four steps of forest resources management i.e. identifying problems and analyzing causes of the problems, forest resources management planning, implementation of forest resources management programs, and monitoring and evaluation of forest resources management programs.

Assistentialism was found to be the respondents' desirable form of participation in all of the four steps of forest resources management.