

Yanyong Kangkarn. 2001. *People's Participation in forest Resources Conservation of villages around Phu Phan National Park*. Master of Arts Thesis in Development Sociology, Graduate School, Khon Kaen University. [ISBN 974-654-597-3]

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ABSTRACT

The objectives of this research were 1) to investigate the people's participation in forest resources conservation of villages around Phu Phan National Park ; 2) to explore factors influencing this participation. The collection of quantitative data was through interview schedules with 396 villagers around Phu Phan National Park as a sample group, while data analysis was carried out by SPSS for Windows; the use of statistical analysis was for frequency distribution, percentage mean and standard deviation. The test on factors' relation was statistically conducted by Pearson's correlation and Chi-square, the test on results of independent variables over dependent ones was by stepwise multiple regression analysis.

The findings:

1) Their participation was found as follow: in forest protection at low level, in forest fire control, also, at low level and in economical and worthwhile forest use at low level as well. Similarly, their overall participation in this conservation was found at low level.

2) Factors influencing the villagers' participation in forest resources conservation around Phu Phan National Park at the level of significance were training experience, belief in important persons, social status, occupation (farming), awareness of problems about forest resources and forest use had a positive influence on these people's participation. These independent variables can predict the villagers' participation with 54.60% precision.