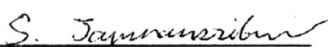



Sujitra Jamnansribejra 2006: Factors Affecting Karen's Participation in Herb Development Program under the Royal Initiative Project in Phatat Pha Daeng Subdistrict, Mae Sot District, Tak Province. Master of Science (Forest Resource Administration), Major Field: Forest Resource Administration, Interdisciplinary Graduate Program. Thesis Advisor: Associate Professor Santi Suksard, Ph.D. 110 pages. ISBN 974-16-2690-8

The study on Factors affecting Karen's participation in herb development program under the Royal Initiative Project in Phatat Pha Daeng subdistrict, Mae Sot district, Tak province. The using data was gathered by employing the designed questionnaires interviewed the household heads or representative of 160 sampled households. The obtained data was analyzed by statistical software package in order to represent the statistical values in term of frequency, percentage, maximum, minimum, mean, Chi-square and Fisher's Exact Test with the given significance level of .05

Results of the study indicated that the gender of respondents were male and female, and shared with almost the same proportion, they were 50.6% and 49.4% respectively. Their average age was 43 years. Most of them were illiterate. The average number of household member was 5. The former domiciles of the most (83.1%) were located in the present areas; and their resettled periods were 39 years. Agriculture was their main occupation, and their average annual income and expenditure were 33,968 baht and 28,932 baht respectively. Their average size of cultivated area was 18.44 rais, and the most of land holding without land right. Most of them (84.4%) participated in reforestation activities which practiced in the areas nearby their villages. Most of them (80.6%) received information about herbs and 70.6% of them having knowledge of herbs at high level. Most of them (70%) had never attended any training course about herbs and used to utilized herbs (97.4%). The most of Karen's participated in the herbs activities at the low level. The Socio-economic factors affecting Karen's participation in herb development program under the Royal Initiative Project were information receive/herbs information, herbs training course attendant and participation in reforestation activities. Thus, the officers of coordination center under The Village Development Project should recognize the significance of the public relation and to initiate the training course in herbs, as well as to encourage the Karen's participation more in reforestation activities under the herb project.


Student's signature


Thesis Advisor's signature

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