

Wanchai Phaisraichan 2006: Training Need on Protection and Pest Control in Forest
Plantation of Sub-District Agricultural Extension Officers at Suphanburi Agricultural Office.
Master of Science (Forest Resource Administration), Major Field: Forest Resource
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The study was carried out in Suphanburi province. It had the purpose to assess the training need of the agricultural extension officers in Suphanburi on protection and control of pest in economic tree plantation. The questionnaires were used to collect data from 107 interviewees. Then, t-test was used as statistical analysis.

It was found that most of the studied agricultural extension officers at about 57 percent, were age between 41-50 years, having bachelor degree at about 96.3 percent, working in the government services more than 21 years, having position level higher than class 6 at about 67.3 percent, having salary between 16,000-24,000 baht. Most of them, 57 percent, didn't have supplementing income, having debt at about 53.3 percent. They needed 7 training courses namely, insect pest in forest plantation, diseases occurrence in forest plantation, natural pest predators in forest plantation, reforestation act 1992, pest outbreak warning, economic loss from insect pest attack, and safely application of chemical substances in forest plantation. Factors affecting the degree of training needs were the number of farmers in their responsibility and their background knowledge on pest protection and control in forest plantation.

It recommended that training curriculum on the topics their need, as mentioned above, should be developed to improve the capacity of agricultural extension officers.

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Thesis Advisor's signature

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