

Thesis Title : Opinions of Chiang Mai University Agricultural Students Concerning Environmental Problems in Agriculture in Thailand.

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Abstract

The objectives of this research were to study the personal characteristics of agricultural students of Chiang Mai University and the relationship between their characteristics and the opinions about the forest, soil, water and general environmental problems. Two hundred and forty four students in the level of Bachelor's degree and Master's degree were collected by Simple Random Sampling Method. Data collected were analyzed through the application of percentage, arithmetic mean, standard deviation and multiple classification Analysis (MCA).

Variables used in this research include sex, level of education, majoring subject, student's domicile, membership of environmental groups, participation in environmental activities, information access to environmental issues and opinions about environmental problems.

The analysis showed that personal characteristics of students were related with the opinions about environmental problems. That is, student who is female, science oriented, bachelor degree level, rural background exposure, expose more to environmental information, and participate more in environmental activities, perceives environmental problems as more serious than his/her counterpart.

The reseacher suggested that in general the students had good knowledge about environment protection, Only some aspects that they did not have. For example, in case of minimum tillage and deep plough. And in case of highly nutrient consumed crops, soil improvement is extremely needed.