

Office of Agricultural Economics and Japan International Cooperation Agency

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Rice Crop Cutting Training held



On May 20-25, 2004 in Pisanulok and Supanburi province, Center for Agricultural Information (CAI) conducted the training course on pilot survey of yield per rai by Crop Cutting of Major Rice in Crop year 2004/05 for the staff of CAI and Regional Offices of Agricultural Economics (ROAE) zone 1-9. The above photo shows the inaugural lecture by Mr. Montol in Supanburi.

(By Mr. Watcharachai Pasomsups, Director of Field Crop Information Division)

Rice Crop Cutting Training in Pitsanulok & Supanburi



The Crop Cutting Survey

The Crop Cutting Survey method developed by JICA ASEAD project is expected to allow us to estimate yield per rai more efficiently and accurately than other methods.

Gleaning Survey

At present, Thai farmers depends increasingly on harvesting machines, which causes heavier harvesting loss. Thus, in order to estimate the quantity harvested rice, it is necessary to survey quantity of rice lost on the field.



Dyke Survey

Rice planted areas in Thailand have a certain percentage of unused area such as ridge, swamp, termite hill, perennial plant etc. It is the problem which make yield per rai of Thailand lower than other countries. Thus, the statistics of unused area must be surveyed and the result must be used to calculate the exact yield per rai.



(By Mr. Watcharachai Pasomsups, Director of Field Crop Information Division)

Study tour in Japan

A study tour on information technology and Agricultural statistic information system was organized on May 15-24,2004 at the Ministry of Agriculture, Forestry and Fisheries (MAFF), Japan, for understanding statistic information method and information system under the ASEAD project cooperated with JICA. 7 officers from CAI and ROAE joined the tour.



Information gained from this study tour were;

1. The Statistic data are collected by Agricultural Statistic Department under MAFF. All of the data come from 277 local centers in 47 provinces and separated into 4 groups:

1.1 Basic structure of farmer household (3.12 million households) is collected by the general survey of agriculture.

1.2 Economy situation of farmers and the survey on agricultural production cost.

1.3 The survey on agricultural product quantity, the survey on utilization of natural resources and the damage estimation from disaster.

1.4 Product distribution, consumer demand, product expansion and import etc.

2. Every information center records survey result by using OCR. The data are reported through the network that can connect in local-province-MAFF level easily, efficiently and widely.

3. CAI staff can apply the knowledge from the study tour for improving techniques and methods in CAI.

(By Ms. Suraporn Issaradetkul, Director of Horticultural Crop Information Division)

AFSIS Training in China

It was my pleasure to have a chance to participate in Database and Network course in Beijing, China from 7 to 13 July 2004. This course was supported by AFSIS Project and Chinese Government and shown a lot of useful technology for agricultural development.

One office we visited had good computer technology to use for agriculture. They use it in field to collect and process data. This system can reduce number of workers and save time too.



They have had databases for more 10 years to exchange data among other databases. According to Chinese staff, agricultural data is provided for public with charge. The operating system is Linux and database is Oracle Database. In this course, I learnt how to use GIS and RS for soil analysis and farm management.

(By Mr. Suchart Pupang, Programmer Analyst of Information Technology and Agricultural Database)

Mr. Furukawa arrived

Mr. Shunichi FURUKAWA, a long-term JICA expert under ASEAD project on Input Output Analysis and Macro Economic Modeling and Commodity Modeling for Agriculture Sector, has commenced his new working term at OAE for 1 year from 14 June 2004 to 14 June 2005.

We are glad to welcome him and hope that OAE staff will gain some skills from his expertise on economic models through the training guided by him.

(By Ms. Anyada Penporn, statistician of Agricultural Forecasting Division)



Voice of counterparts



From having an opportunity working under ASEAD project in the part of making macro economic model for agriculture sector and in the part of coordinator of the project. I have learned much experience and knowledge especially in English using skill and in Economic which I studied directly. It would be an advantage for the OAE.

Being one of ASEAD NEWS's editors, I think this is a very delightful work. Even though it is lag of time in some issues because we should contact many persons who will be our columnists.

Lastly, I would like to thank the JICA experts and everybody who advised and assisted me kindly all along. I appreciate it deeply.

(By Ms. Busaya Pinsuwan, Statistician of Field Crop Information Division)

<Editor's words>

Thank you very much for contributors. We provide this news with our HP.

Our project has passed one year with your cooperation since on 16, July, 2003. We will be constantly striving to reach our project goal with ASEAD NEWS.

ASEAD Project issues newsletter to make better communication between Project and the person concerned. We are planning to issue timely news.
Please access to our HP "<http://www.asead.org>"

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