

Office of Agricultural Economics and Japan International Cooperation Agency

# ASEAN News

Project on Agricultural Statistics and Economic Analysis Development / 農業統計及び経済分析開発計画

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## 28<sup>th</sup> Meeting of ASEAN Ministers on Agriculture and Forestry-AMAF in Singapore



Officer of ASEAN Food Security Information System (AFSIS) Project attended the **28<sup>th</sup> Meeting of ASEAN Ministers on Agriculture and Forestry-AMAF** and relevant meetings in Singapore during 12-18 November 2006.

The objective of the meeting was to propose the 2<sup>nd</sup> half project plan of AFSIS, which will be started on Year 2008 until 2012. In this meeting AMAF+3 countries have approved to the continue the project. Then the ASEAN +3 member countries agreed to continuously support the project as well.

(by Ms. Anyada Penporn, Division of Agricultural Forecasting)

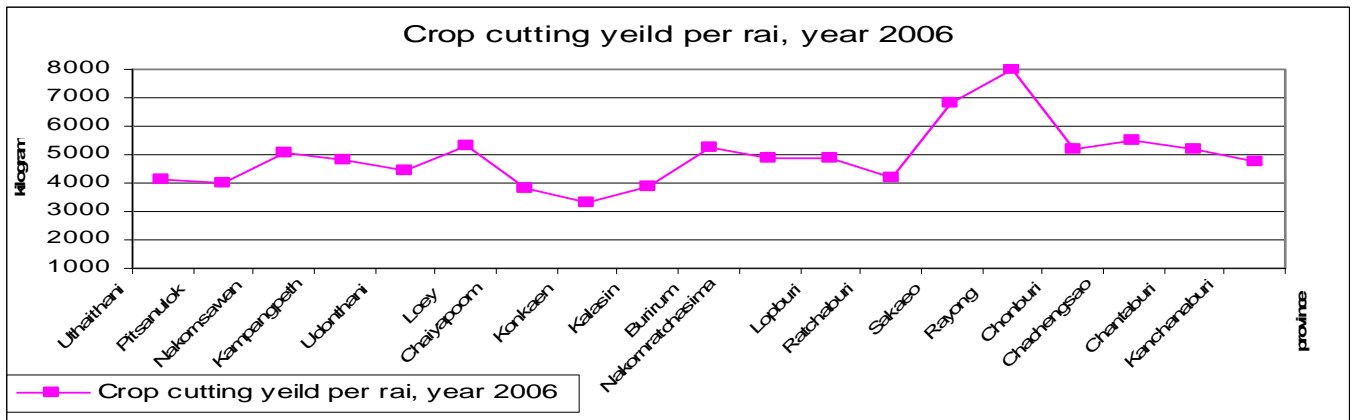
# Result of Crop Cutting Yield per Rai on Cassava, Sugarcane and Soybean

Division of Field Crop Information has conducted the Cassava Crop Cutting, Year 2006, Sugarcane Crop cutting ,Year 2005/2006 and Soybean Crop Cutting, Year 2005/2006. Field surveys were implemented by ROAE Officers and volunteers (Sorkortor).

The survey results are as follows:

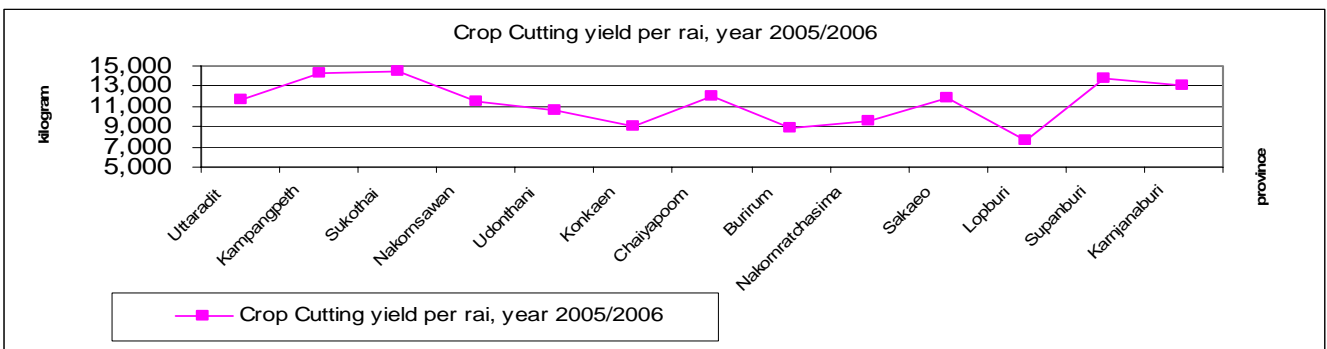
**Cassava, Year 2006:** Crop cutting survey has conducted in 19 provinces; that is 84% of the overall country harvested area. Net yield per rai is approximately 4,967 kilogram.

**Picture 1: Yield per rai of Cassava by crop cutting survey, year 2006**



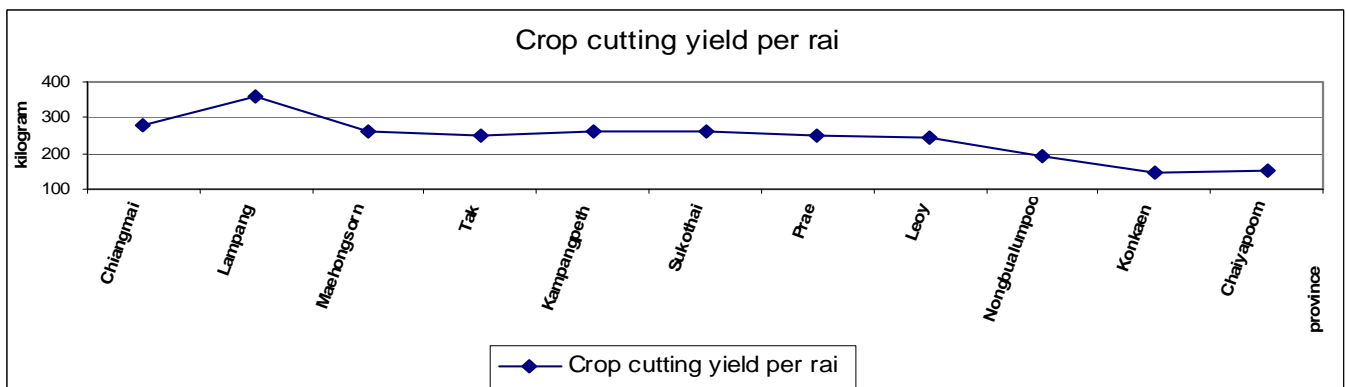
**Sugarcane Year 2005/2006:** Crop cutting survey has conducted in 13 provinces; that is 80% of the overall country planted area. Net yield per rai is approximately 11,580 kilogram.

**Picture 2: Yield per rai of Sugarcane by crop cutting survey, year 2005/2006**



**Soybean, Year 2005/2006:** Crop cutting survey has conducted in 12 provinces; it accounted for 80% of the overall country planted area. Net yield per rai is approximately 230 kilogram.

**Picture 3: Yield per rai of Soybean by crop cutting survey, year 2005/2006**



(by Division of Field Crop Information)

## Semi-Testing on Crop Cutting yield per Rai of Pineapple



During 8-12 November 2006, my colleagues 3 people and I went to Pitsanulok, Petchaburi, Chonburi and Rayong province to conduct a pre-testing of crop cutting yield per rai of Pineapple, crop year 2006. The objectives were to test the data for the revision of crop cutting survey manual and to improve the accuracy of the survey results that more closely actual situation.

(by Mr. Amorn Sangphroma, Division of Field Crop Information)

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## Training on Geographic Information System for the Agricultural Area Survey



Division of Geographic Information System, Center for Agricultural Information has organized the training on “Geographic Information System for the Agricultural Area Survey” during 11-16 September 2006 at AFSIT Center, OAE. It was aim at that officers of OAE, CAI & ROAEs have understand the concept and the beneficial of Remote Sensing Technology, GIS and GPS as well as can apply it in the actual use.

Mr. Supan Karnchanasutham, the Expert on Natural Resources and the CAI’s director were the chairman of the training. The number of trainee was 44 participants and the program was consisted by two parts, one is lecture session, another is field practice in Nakornratchasima province.

The result of the training are summarized as follows;

1. Participants have understood the concept of Geographic Information System.

2. Participants have understood the processes and the practical method of Geographic Information System and they would like to apply the GIS in not only Area survey but also other fields of survey as well, such as flooding area, drought area and the spreading of crop disease area.

(by Mrs. Wimon Uthaitong, Division of Geographic Information System)



## Introduction of New Counterparts

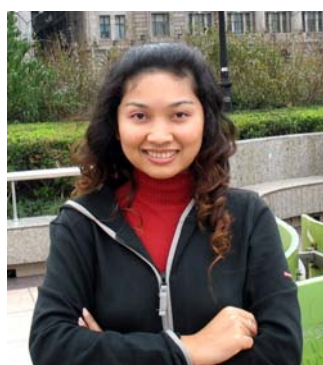


**Ms. WARAPORN SAELEE** (Statistician 4)

*Responsibility:* In charge of Input-Output Table (I-O 2005)

*Job period:* Started on 13<sup>th</sup> March 2006

I am glad to be a counterpart of ASEAD Project that I could have opportunities to create the IO table and to develop the agricultural information in Thailand. In the future, these information can be useful for not only OAE but also other organizations to utilize and apply as future improvement on the agricultural of Thailand.



**Ms. PIYAMAPORN SRISUK** (Statistician 4)

*Responsibility:* In charge of Input-Output Table (I-O 2005)

*Job period:* Started on 1<sup>st</sup> March 2006

I am glad to be a counterpart of ASEAD Project that I could have an opportunity to involve in the “Agricultural Economic Model” and I would like to see Thailand becomes the information center in ASEAN countries.

## Voice of Counterpart



Crop cutting technique is helpful for us in order to generate data accuracy and trustworthy because the method itself is generally used world wide. Though, the methodology is quite complicate because only one missing production can cause the data error; therefore, it takes time and high commitment on the survey operation. Planning before the survey operation is consider as the main driver for the successful survey operation because the survey operation consists of many people involved such as volunteers and officers from CAI and ROAE.

It has to be continued conducting the training and the field survey in order to improve the efficiency of people who involved in the actual survey and as well as the adaptation of survey with other crops in each particular region such as para-rubber and fruit crops. In the past 2 years, the statistical data were satisfied, it could be used as the publication data and the result could help complete the mission of OAE.

(by Mr. Sompong Nuniam, Agricultural Information Group, 9<sup>th</sup> ROAE)

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://asead.oae.go.th>”

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