



USDA Foreign Agricultural Service

# GAIN Report

Global Agriculture Information Network

Template Version 2.09

Required Report - Public distribution

**Date:** 9/29/2008

**GAIN Report Number:** TH8147

## Thailand

### Grain and Feed

### Grain Update

### 2008

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**Report Highlights:**

The Office of Agricultural Economic estimates total flooded the current total flooded area totals 1.9 million rai (0.3 million hectares), most of which are rice growing areas. However, crop damage is reportedly marginal. As a result, the current crop outlook remains optimistic with anticipated higher MY 2008/09 rice and corn production. However, monsoon season developments need to be closely monitored as it will affect the rate at which flood water recedes.

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Includes PSD Changes: Yes  
Includes Trade Matrix: No  
Quarterly Report  
Bangkok [TH]  
[TH]

### Anticipated marginal impact from flooding on grain production

The Office of Agricultural Economic (OAE) estimates total flooded the current total flooded area totals 1.9 million rai (0.3 million hectares), most of which are rice growing areas. However, crop damage is reportedly marginal. According to the September 24 OAE estimate, damaged areas account for around 10 percent of total affected flooded areas from seasonal monsoon rains throughout September. Flooding in major growing areas is expected to continue until the mid-October. According to the Thai Meteorological Department, the precipitation rate is expected to

Table: Impact of Flooding on Crop (as of Sep. 24, 2008)

Unit: Hectare

Crops	Flooded Area	Damaged Area
Rice	245,361	29,185
Field Crops	58,563	8,950
Others	6,151	-
Total	310,075	38,135

Source: Office of Agricultural Economics, Ministry of Agricultural and Cooperative

be slightly above normal averages. Therefore, this year's monsoon season is unlikely to cause severe flooding by the end of October, as compared to MY 2006/07 when the flooded damaged area reached 0.3 million hectares with main-crop production losses of 600,000 – 700,000 tons of paddy.

Post anticipates MY 2008/09 main-crop rice production will remain higher than MY 2007/08 as flood damaged areas are expected to be marginal as water normally recedes quickly in many areas, particularly in non-irrigated areas where most main crop is cultivated. Moreover, the average yield will likely improve in the northeast. Most flooding is occurring in areas where farmers typically do not currently cultivate any crops, particularly in the central plain. This kind of flooding, in fact, will benefit 2008/09 second-crop cultivation as stock of water in the major dams is now recovering from low levels earlier this year. Anticipated good second-crop production is expected to outweigh flood damage to main crop production.

For corn production, flooding is also expected to leave marginal damage to the MY 2008/09 corn crop, as most of crop has been harvested. Also, the growing area which has not been harvested is mostly in the high land that is reportedly unaffected by flooding. In addition, rain will likely benefit average yields, including for second crop cultivation.

In conclusion, the current crop outlook remains optimistic with anticipated higher MY 2008/09 rice and corn production. However, monsoon season developments need to be closely monitored as it will affect the rate at which flood water recedes.

## Statistic Tables

Table 1: Thailand's Production, Supply and Demand for rice

Rice, Milled Thailand	2006			2007			2008		
	2006/2007			2007/2008			2008/2009		
	Market Year Begin: Jan 2007			Market Year Begin: Jan 2008			Market Year Begin: Jan 2009		
	Annual Data Displayed		New Post Data	Annual Data Displayed		New Post Data	Annual Data Displayed		Jan Data
Area Harvested	10270	10270	10270	10600	10600	10600	10700	10700	10700
Beginning Stocks	3594	3594	3594	2512	2512	2512	2219	2219	2219
Milled Production	18250	18250	18250	19300	19300	19300	19500	19500	19500
Rough Production	27652	27652	27652	29242	29242	29242	29545	29545	29545
Milling Rate (.9999)	6600	6600	6600	6600	6600	6600	6600	6600	6600
MY Imports	5	5	5	7	7	7	8	8	8
TY Imports	5	5	5	7	7	7	8	8	8
TY Imp. from U.S.	0	0	0	0	0	0	0	0	0
Total Supply	21849	21849	21849	21819	21819	21819	21727	21727	21727
MY Exports	9557	9557	9557	10000	10000	10000	9500	9000	9000
TY Exports	9557	9557	9557	10000	10000	10000	9500	9000	9000
Total Consumption	9780	9780	9780	9600	9600	9600	9500	9500	9500
Ending Stocks	2512	2512	2512	2219	2219	2219	2727	3227	3227
Total Distribution	21849	21849	21849	21819	21819	21819	21727	21727	21727

Table 2: Thailand's Production, Supply and Demand for Corn

Corn Thailand	2006			2007			2008		
	2006/2007			2007/2008			2008/2009		
	Market Year Begin: Jul 2006			Market Year Begin: Jul 2007			Market Year Begin: Jul 2008		
	Annual Data Displayed		New Post Data	Annual Data Displayed		New Post Data	Annual Data Displayed		Jan Data
Area Harvested	1000	1000	1000	1000	1000	1000	1010	1010	1020
Beginning Stocks	335	335	335	286	286	286	186	186	148
Production	3800	3800	3800	3850	3850	3850	3950	3950	4000
MY Imports	300	300	300	400	400	400	600	600	600
TY Imports	300	300	300	400	400	400	600	600	600
TY Imp. from U.S.	0	0	0	0	0	0	0	0	0
Total Supply	4435	4435	4435	4536	4536	4536	4736	4736	4748
MY Exports	349	349	349	450	450	488	500	500	550
TY Exports	442	442	442	500	550	610	500	500	650
Feed Consumption	3700	3700	3700	3800	3800	3800	4000	4000	3900
FSI Consumption	100	100	100	100	100	100	100	100	100
Total Consumption	3800	3800	3800	3900	3900	3900	4100	4100	4000
Ending Stocks	286	286	286	186	186	148	136	136	198
Total Distribution	4435	4435	4435	4536	4536	4536	4736	4736	4748

End of report.