



# **Cereals market 2007-2008**

## **Situation and Perspective**

**The Sixth national meeting of cereals operator.**

**Zaragoza, 14th February 2008**





## **1. A bit of history**

### **1.1 Situation pre-harvest 2007**

### **1.2 Situation during harvest 2007**

### **1.3 Situation post-harvest 2007**

## **2. Current situation of market**

## **3. Final situation of campaign**

## **4. The upward/downward bases**

## **5. Conclusions**

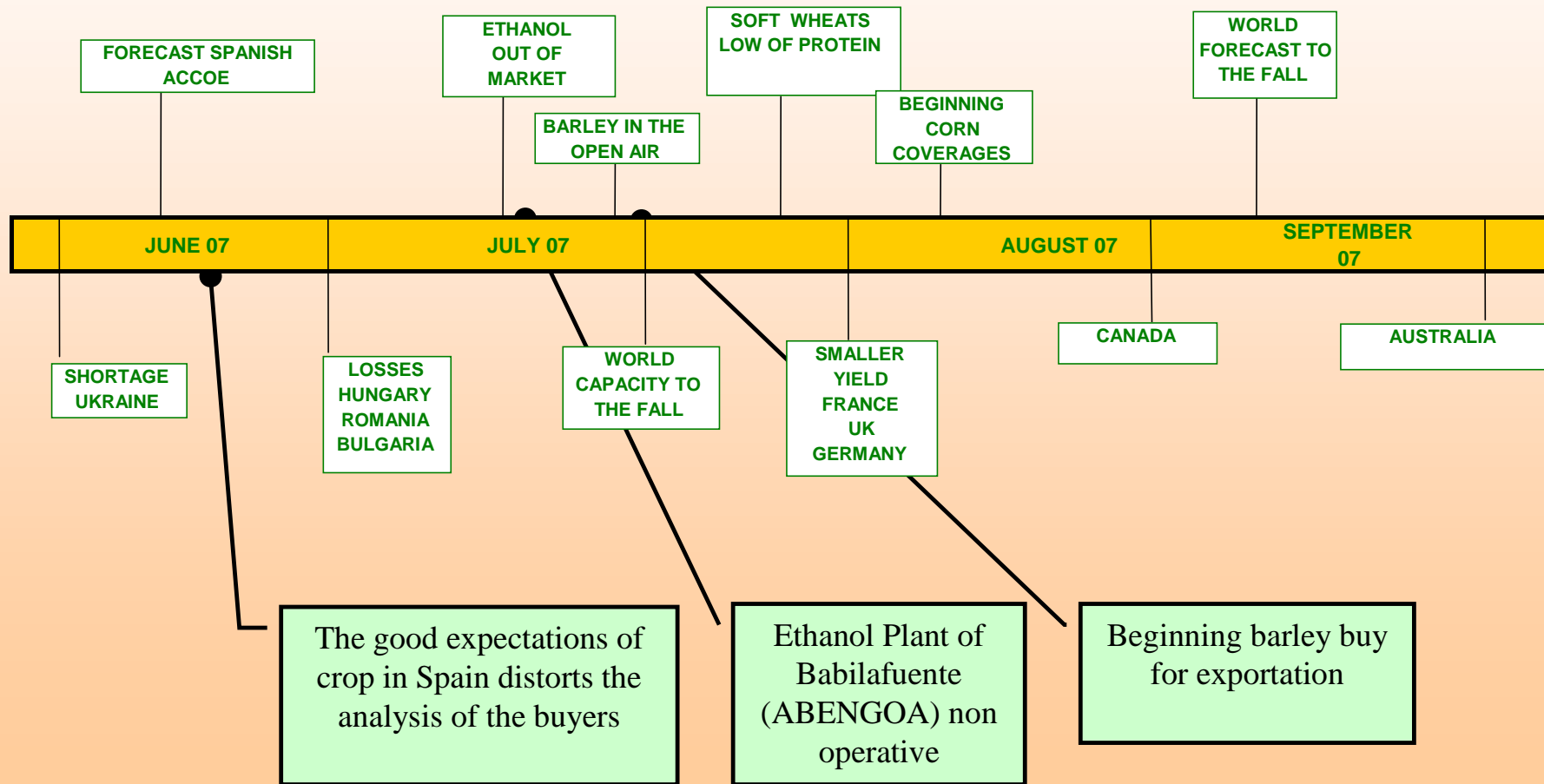
# 1.1 Situation pre-harvest 07



SPANISH HARVEST (MMt)	COCERAL	1st June 07	November 07	December 07
	2006	ACCOE	MAPA	COCERAL
Soft Wheat	4	5.329	5.116	5.121
Durum Wheat	1,568	1.363	1.233	1.230
Barley	8,318	11.508	11.597	11.592
Corn	3,46	3,5	3.646	3.395
Rye	0,158	0,228	0,258	0,258
Oats	0,752	1.042	1.302	1.307
Triticale	0,114	-	0,135	0,135
TOTAL	18,37	23	23,287	23

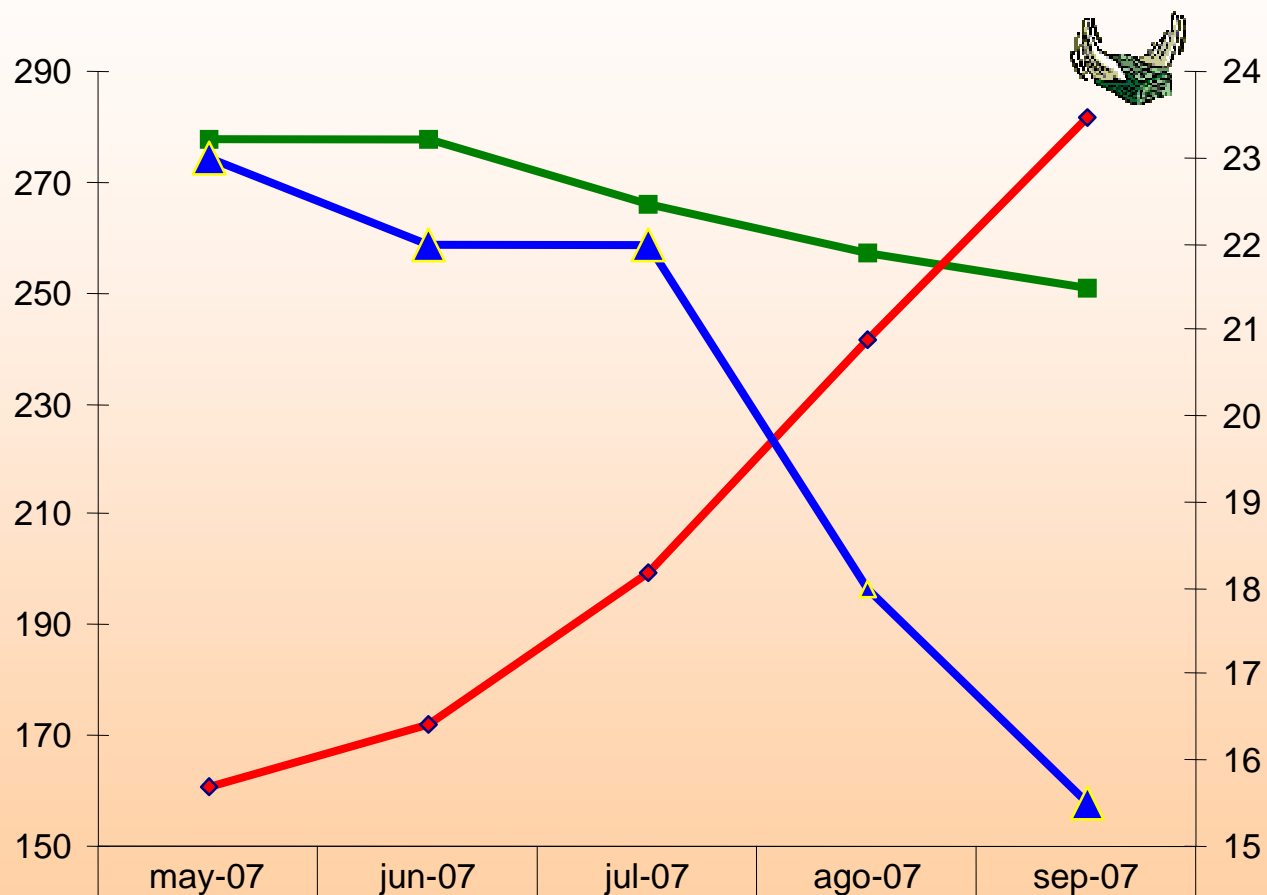
- **Forecast of ACCOE fitted to the reality.**
- **COCERAL: 2007 4.6 MMt > 2006**
- **Good perspectives in pre-crop**
- **Optimism in local buyers.**




# 1.2a. Situación during harvest 07



# 1.2b. Situation during harvest 07

## Weather Market/Capacity of Crop



 Prev. EU 27 MMt	278	278	266	257	251
 Price FOB FR €/Tn	160,65	172,09	199,34	241,51	281,59
 Prev. Australia MMt	23	22	22	18	15,5

## 1.2c. Situation during harvest 07



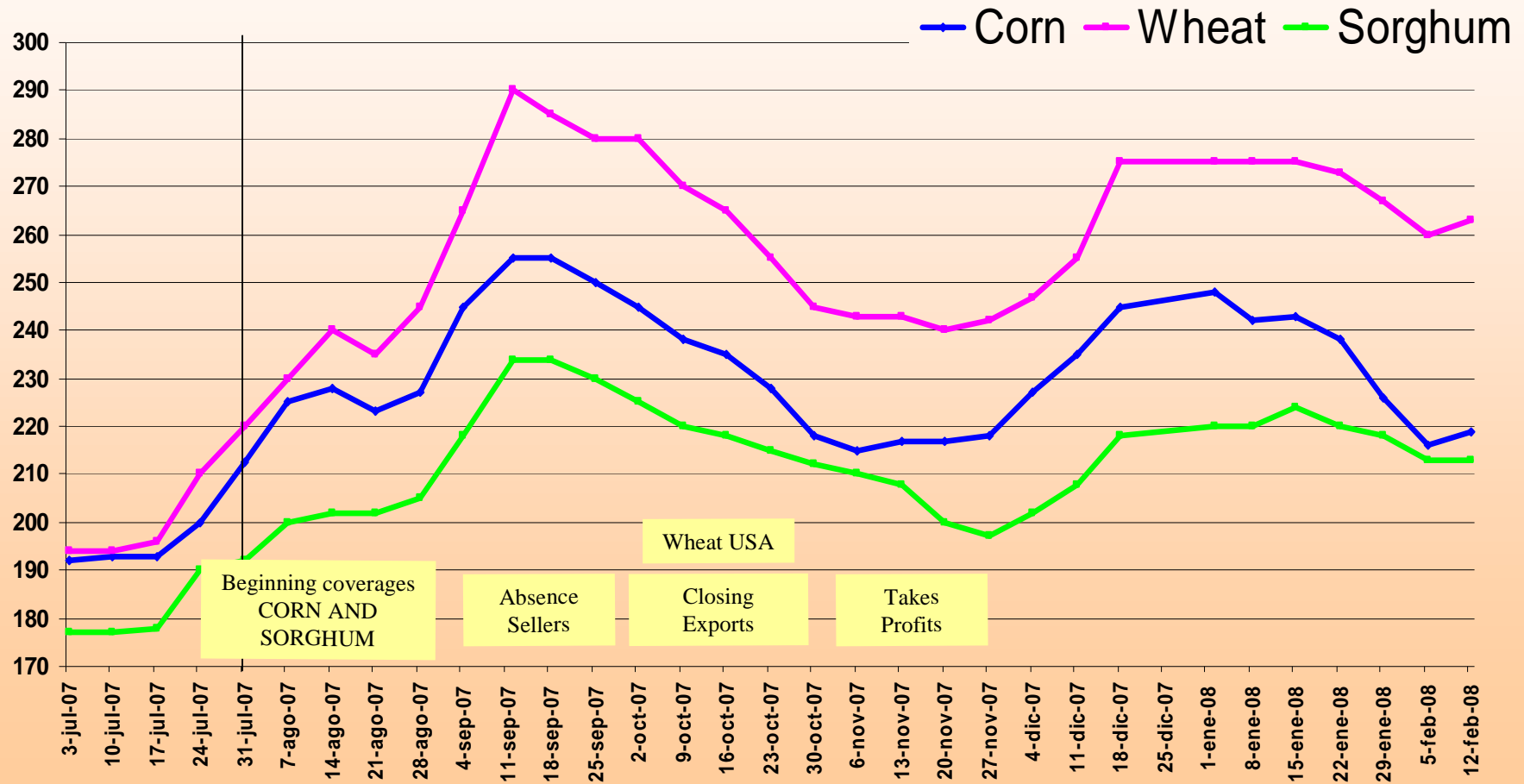
### Milling Wheat: Important descent of protein

	Wheight		Protein DBM		W	
	2006	2007	2006	2007	2006	2007
Andalucia	82	79	14.1	14	226	265
Aragón	77	78	<b>14.1</b>	<b>11.6</b>	103	117
C. la Mancha	75	79	<b>14.9</b>	<b>11.7</b>	151	126
C. León	75	78	<b>14.3</b>	<b>10.5</b>	95	84
Catalunya	80	78	14.6	13	167	144
Extremadura	74	73	12.7	11	119	92
Rioja	75	75	<b>13.7</b>	<b>10.7</b>	138	105
Navarra	73	75	<b>13.7</b>	<b>10.8</b>	138	100

# 1.3. Situation post-harvest



## EVOLUTION PRICES PORT TARRAGONA



## 2. Current situation of market



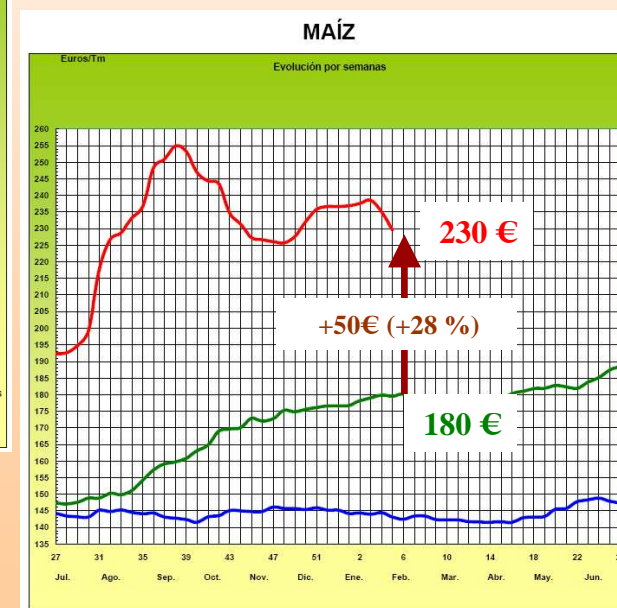
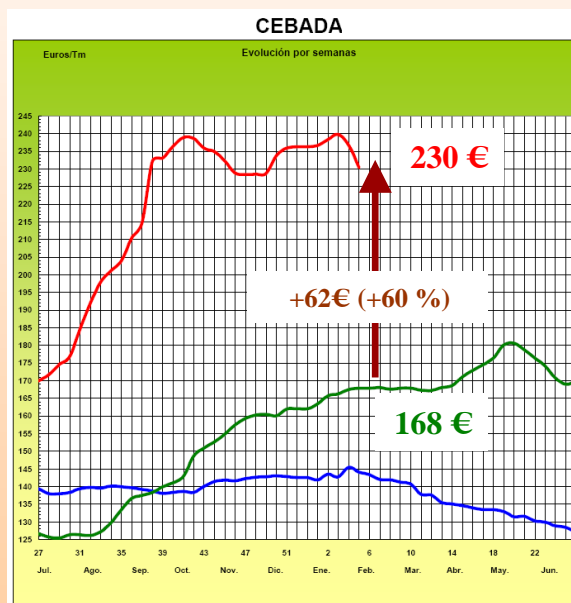
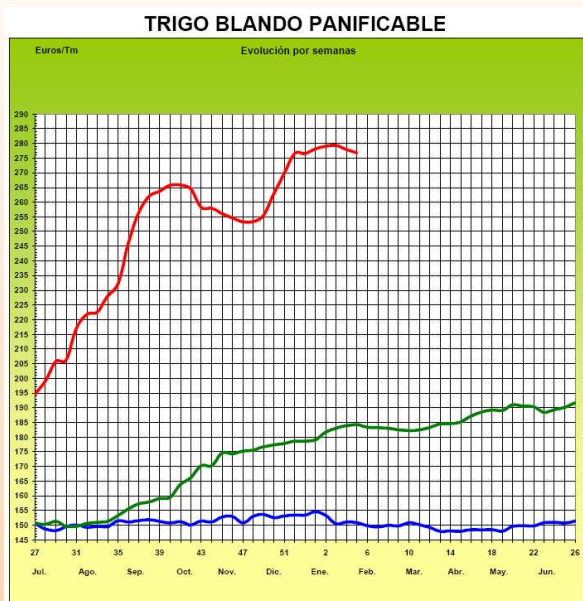
- **Complicated Situation in the exporter countries**
- **Ukraine under discussion for extension of exportable quotas (1-2.9 MTn) and with goods transit duty.**
- **Russia: exports with 40% of tax in wheat (mín 105 €/Mt)**
- **Kazakhstan: collapse in the railroad system**
- **USA: exportable balance of wheat = 0**
- **Argentina: quotas re-opened for maximum 2 MMt and maximum 400.000 Tn/month**
- **Europe: not significant exportable balance.**



# 2. Current situation of market



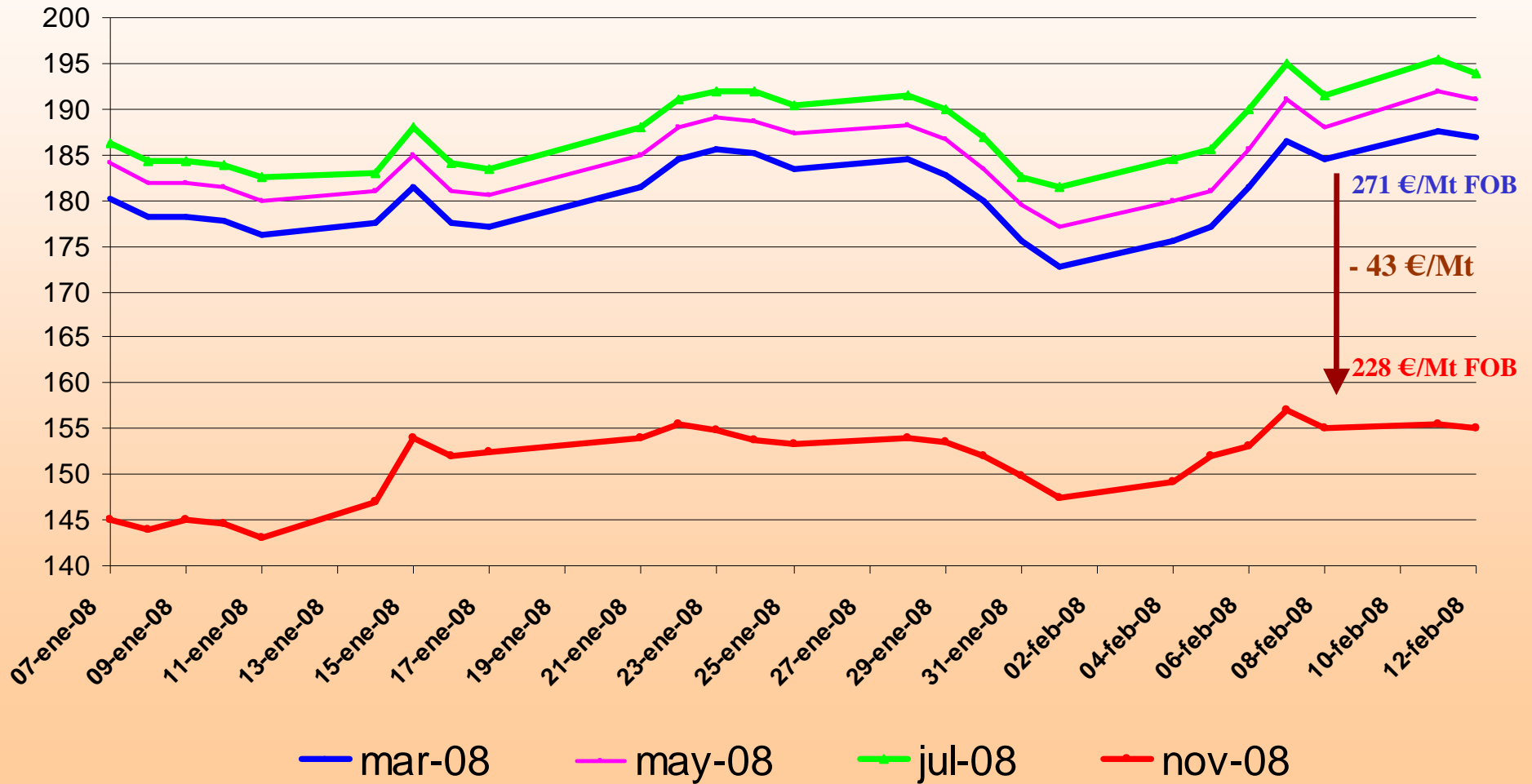
## 2.1. Agricultures Minister: weekly report average prices



## 2. Current situation of market



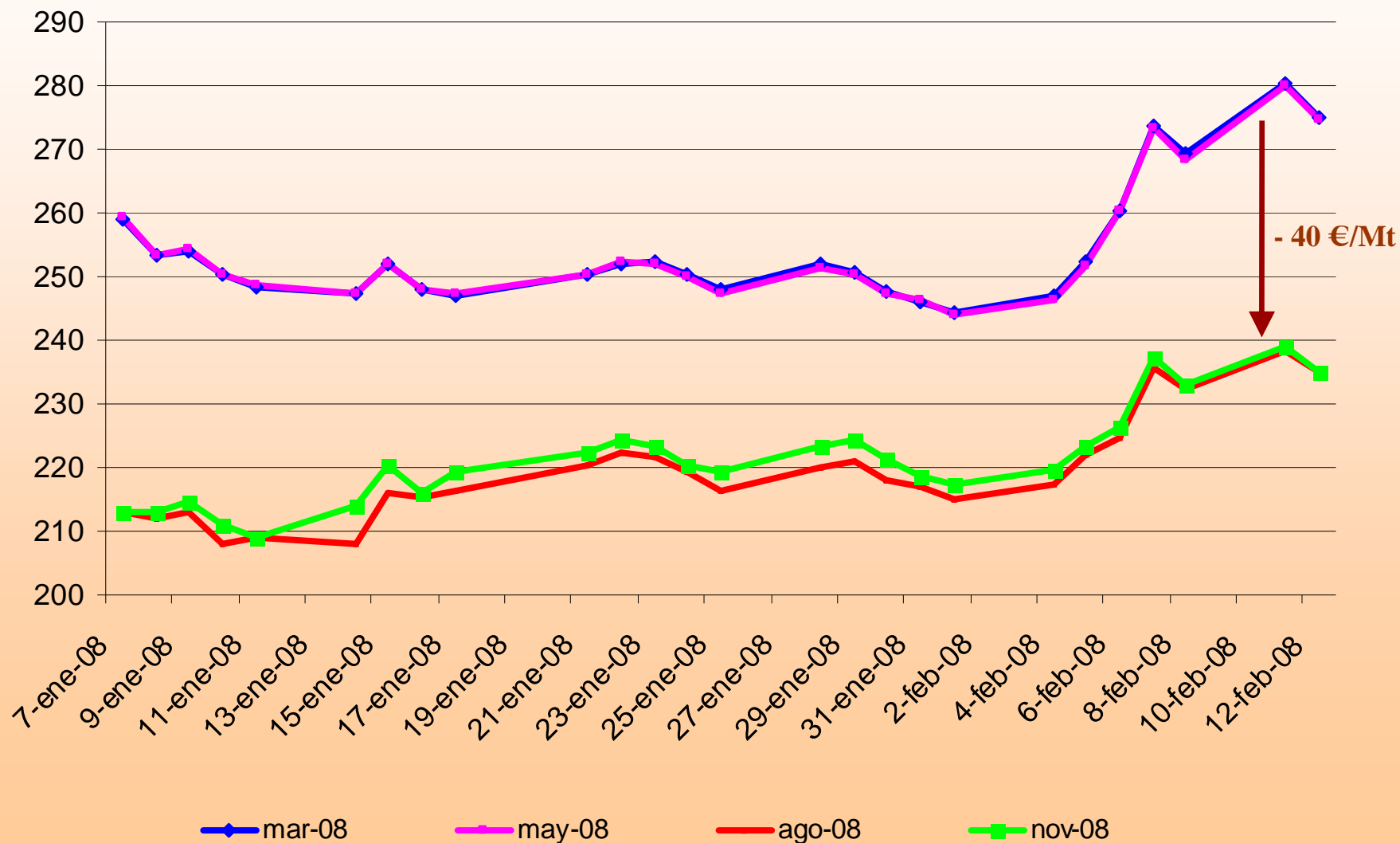
### 2.2. Feed wheat UK (Pounds/Mt.)



## 2. Current situation of market



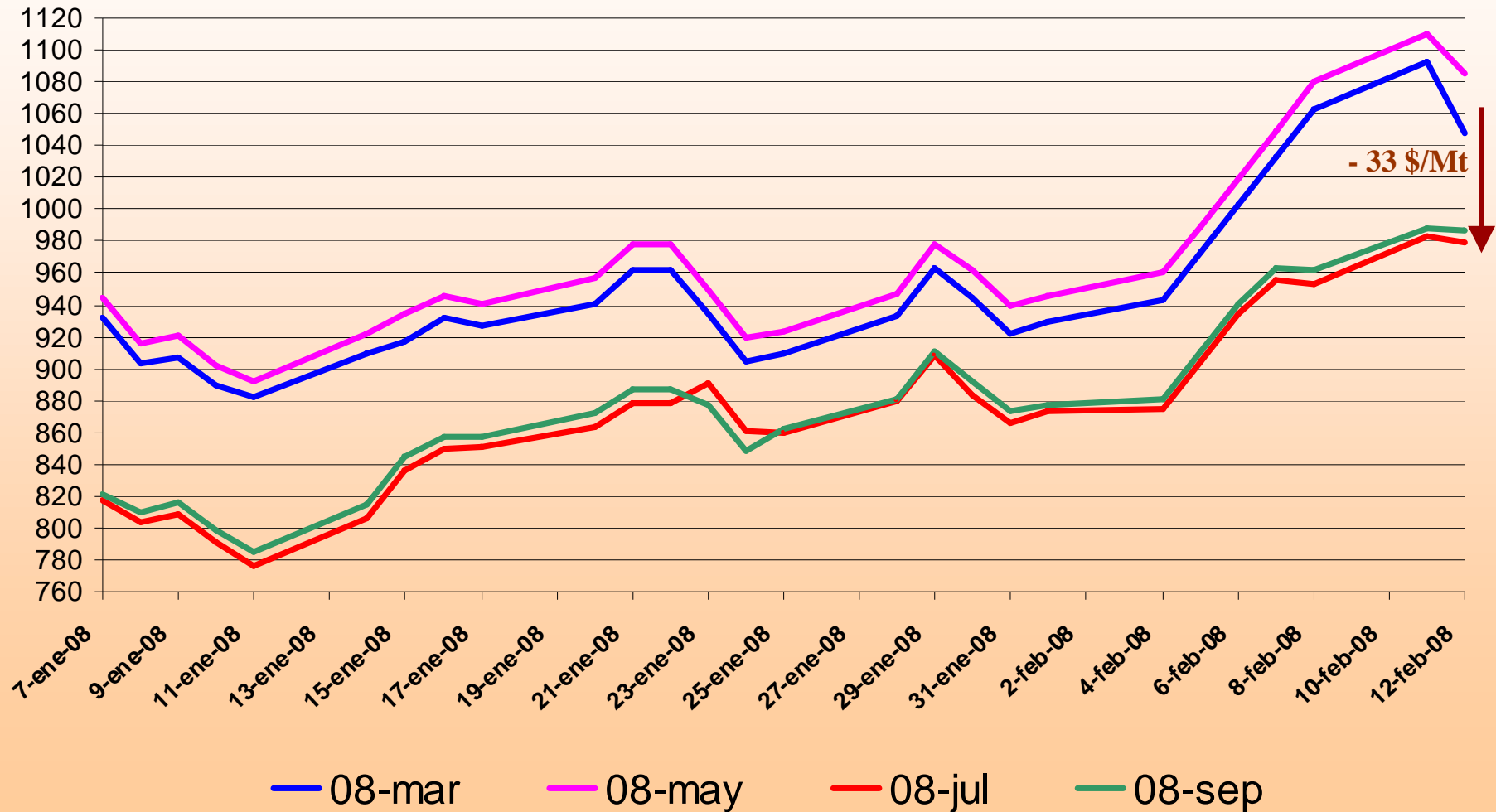
### 2.3. French milling wheat Matif (€/Mt.)



## 2. Current situation of market



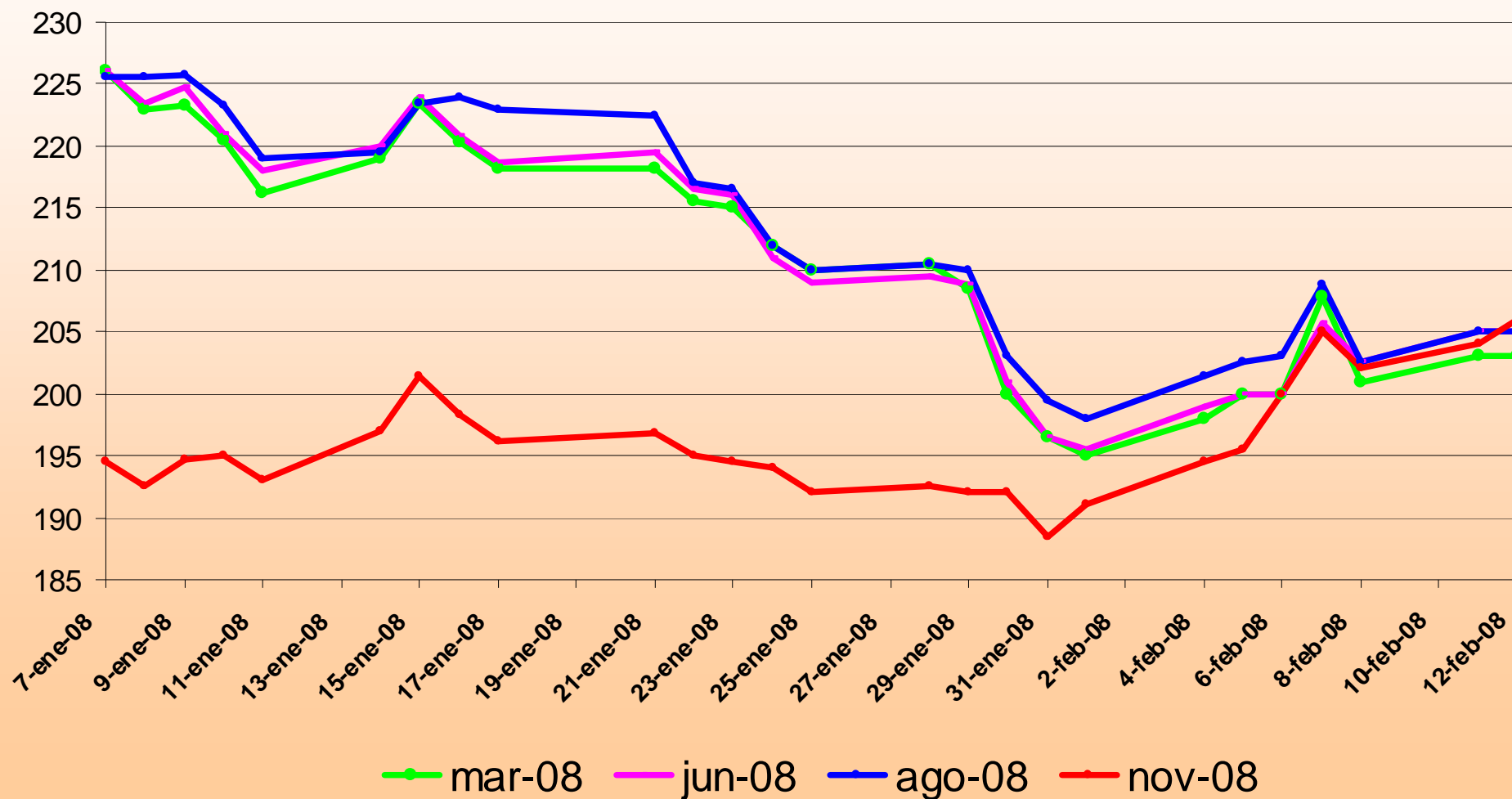
### 2.4. Chicago Wheat (Cent.\$/Bu)



## 2. Current situation of market



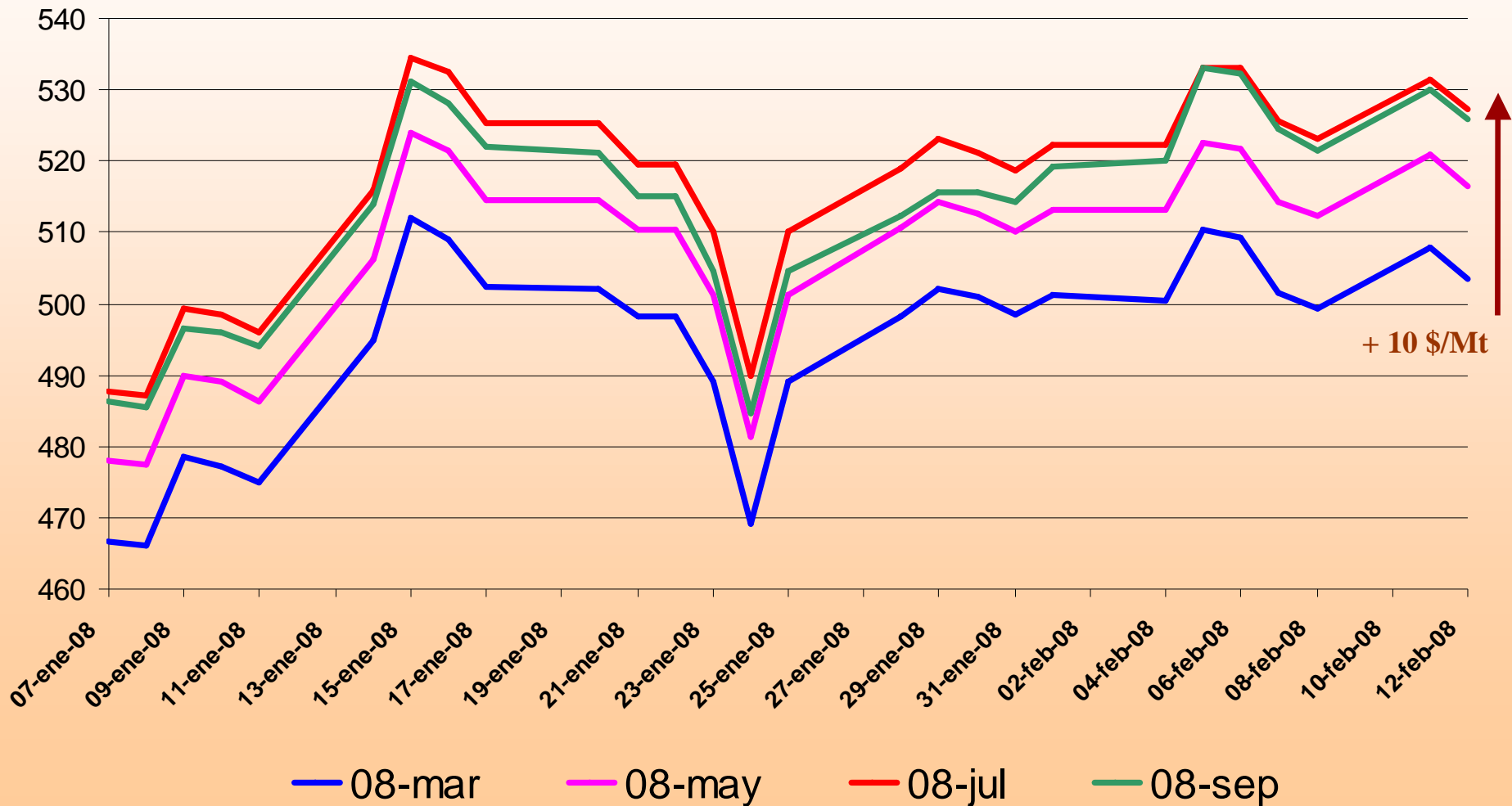
### 2.5. Corn Matif (€/Mt)



## 2. Current situation of market

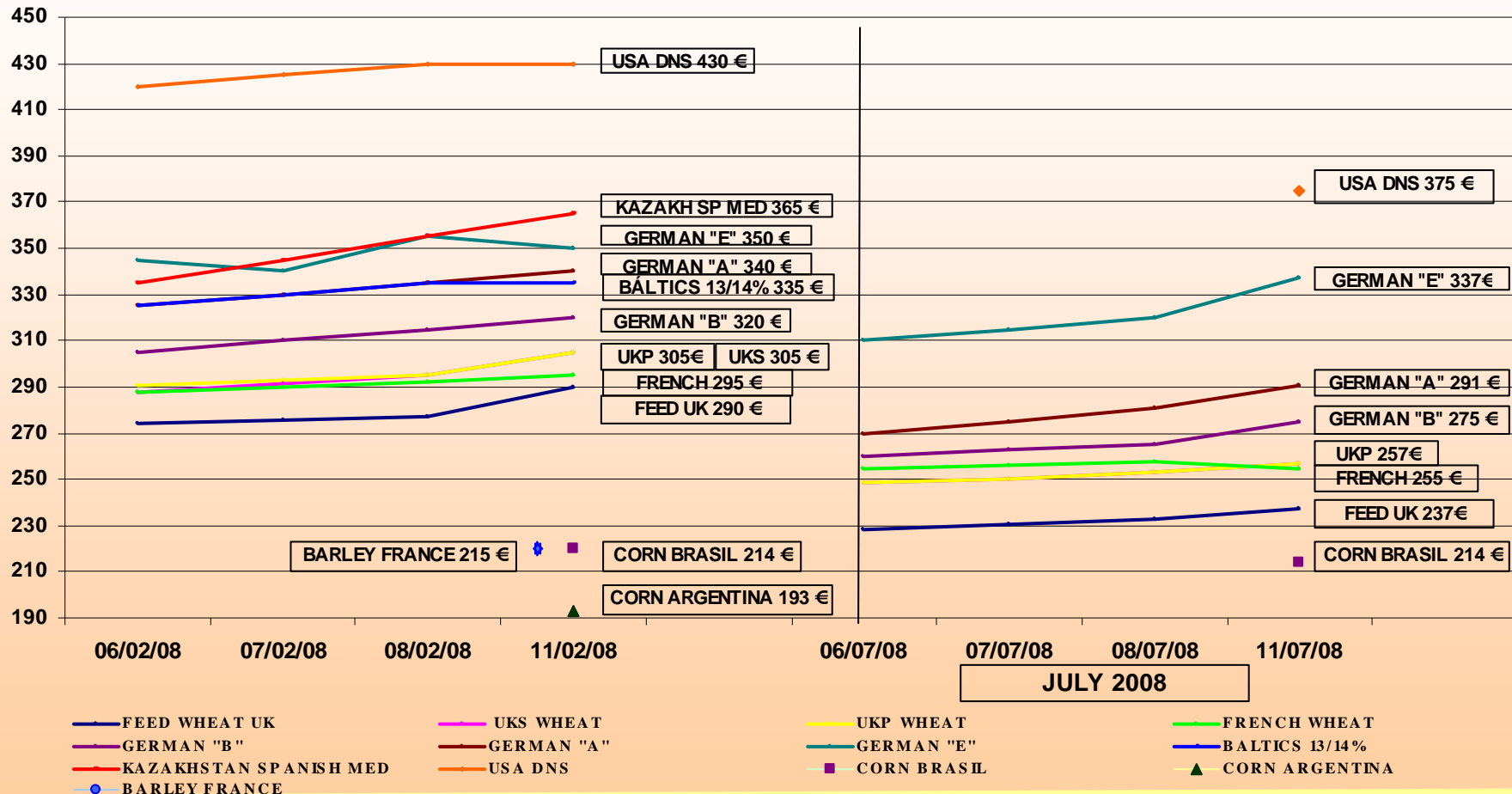


### 2.5. Chicago Corn (Cent.\$/Bu)



## 2. Current situation of market

### 2.6. Physical prices CIF on February 11st, 2008



#### DIFFERENTIAL NEW/OLD CROP:

Feed wheat UK -53 €/Mt.

French milling wheat -40 €

Milling wheat UK -48 €/Mt.

DNS Wheat -55 €/Mt.

German wheat "E" -13 €/Mt

## 3. Final situation of campaign



### WHEAT ESTIMATIONS 2008

	2006	2007	2008
<b>WORLD (MHas)</b>	208,3	214,8	220,5
<b>(MMt)</b>	591,5	603	642
<b>EUROPE (MHas)</b>	25,9	25,1	26,3
<b>(MMt.)</b>	129,5	120	136,7
<b>SPAIN (Mhas)</b>	1,336	1,334	1,378
<b>(MMt)</b>	4,01	5,1	4,36

Campaign 2008  
+ 40 MTn. WORLD  
+ 3 % Surface  
+ 6.5 % Production

Campaign 2008  
+ 17 MTn. EUROPE  
+ 5 % Surface  
+ 14 % Production

### ESTIMATIONS 2008 - SPAIN

	2006	2007	2008
<b>WHEAT (Mhas)</b>	1,34	1,33	1,39
<b>(MTn)</b>	4,01	5,1	4,36
<b>BARLEY (Mhas)</b>	3,23	3,22	3,31
<b>(MTn)</b>	8,1	11,4	9,76
<b>CORN (Mhas)</b>	0,35	0,37	0,39
<b>(MTn)</b>	2,83	3,27	3,53
<b>OTHERS</b>	-	-	-
<b>TOTAL (Mhas)</b>	5,78	5,68	5,99

Spain 2008  
-740.000 Mt wheat  
-1,64 Mt barley

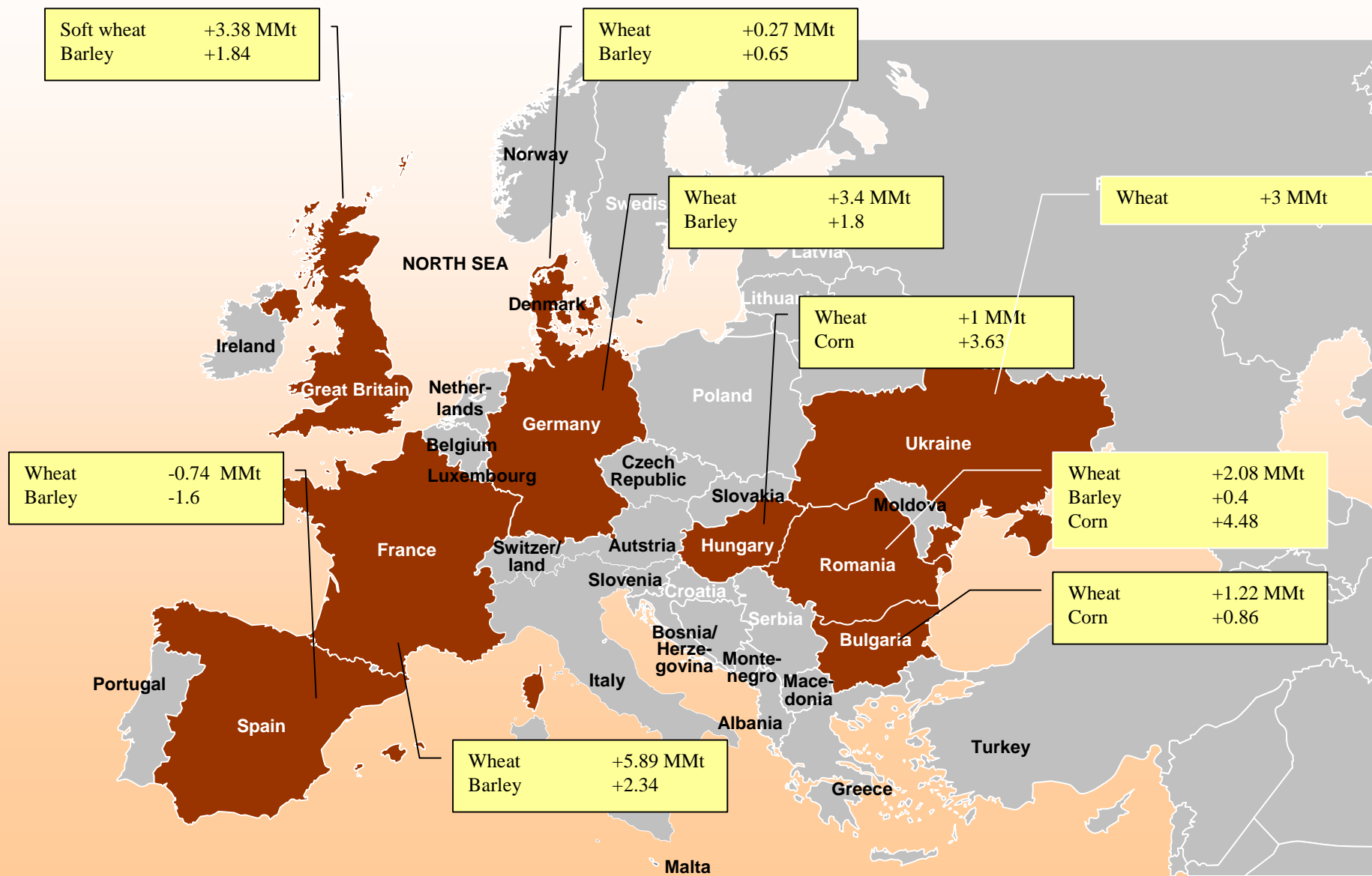
Campaign 2008  
+ 310.000 Has in  
SPAIN





# 3. Final situation of campaign

## Forecast variation 2008 respect 2007



### 3. Final situation of campaign

#### Estimation Import Spain



<b>FORECAST IMPORT SPAIN 2007/08</b>				
	<b>WHEAT B</b>	<b>BARLEY</b>	<b>CORN</b>	<b>SORGHUM</b>
<b>EUROPE</b>				
<i>Germany</i>	60.000			
<i>Denmark</i>	60.000			
<i>France</i>	550.000		1.500.000	
<i>Netherlands</i>	65.000			
<i>Portugal</i>	103.000			
<i>UK</i>	486.000			
<i>Sweden</i>	30.000			
<i>Baltics</i>	160.000			
	1.514.000	85.000	1.566.000	
<b>THIRD COUNTRIES</b>	1.000.000		4.500.000	2.000.000
	(USA)			(USA, BRASIL,
<b>TOTAL</b>	2.514.000	85.000	6.066.000	2.000.000
				<b>10.665.000</b>

## 3. Final situation of campaign

### Spanish cereals balance



<b>SPAIN</b>	<b>WHEAT B</b>	<b>BARLEY</b>	<b>CORN</b>	<b>TOTAL</b>
<i>Initial stock</i>	650.000	390.000	1.000.000	<b>2.040.000</b>
<i>Production</i>	5.100.000	11.400.000	3.300.000	<b>19.800.000</b>
<i>Import</i>	2.580.000	85.000	6.000.000	<b>8.665.000</b>
<b>TOTAL OFFER</b>	<b>8.330.000</b>	<b>11.875.000</b>	<b>10.300.000</b>	<b>30.505.000</b>
				-
<i>Export</i>		900.000	100.000	<b>1.000.000</b>
<i>Human consumption</i>	4.000.000	790.000	1.500.000	<b>6.290.000</b>
<i>Feed Ind. Consumption</i>	2.400.000	4.500.000	5.400.000	<b>12.300.000</b>
<i>Farm consumption</i>	800.000	3.590.000	1.200.000	<b>5.590.000</b>
<i>Seed</i>	480.000	600.000	124.000	<b>1.204.000</b>
<b>TOTAL DEMAND</b>	<b>7.680.000</b>	<b>10.380.000</b>	<b>8.324.000</b>	<b>26.384.000</b>
				-
<b>Final stock</b>	<b>650.000</b>	<b>1.495.000</b>	<b>1.976.000</b>	<b>4.121.000</b>

## 3. Final situation of campaign

### Spanish balance raw material



<b>OFFER</b>		<b>DEMAND</b>	
<b>INITIAL STOCKS</b>	<b>2.040.000</b>	<b>SEEDS</b>	<b>1.200.000</b>
Wheat	650.000	Wheat	480.000
Barley	390.000	Barley	600.000
Corn	1.000.000	Corn/Others	120.000
<b>PRODUCTION</b>	<b>22.450.000</b>	<b>EXPORT</b>	<b>1.600.000</b>
Wheat B	5.100.000	Barley	900.000
Wheat D	1.200.000	Corn	100.000
Barley	11.400.000	Wheat D	600.000
Oats	1.200.000	<b>HUMAN CONSUMPTION</b>	<b>6.750.000</b>
Corn	3.300.000	Flours	4.000.000
Rye	250.000	Semolinas	450.000
<b>CEREALS IMPORT</b>	<b>10.550.000</b>	Maltery	800.000
Corn F	1.500.000	Industry	1.500.000
American corn	4.500.000	<b>INDUSTRIAL FEED</b>	<b>19.990.000</b>
Wheat EU	1.500.000	Wheat	2.400.000
American wheat	1.000.000	Barley	4.500.000
Sorghum	2.000.000	Corn	5.400.000
Oats	50.000	Oats	500.000
<b>SOYA IMPORTS</b>	<b>5.130.000</b>	Rye	100.000
Argentina	2.500.000	Bran	1.000.000
Brasil	250.000	Flour Prot.	560.000
Spanish crashing	2.380.000	Soya meal	5.130.000
<b>FLOURS PROT.</b>	<b>560.000</b>	Others	400.000
National	360.000	<b>FARM CONSUMPTION</b>	<b>6.090.000</b>
Import	200.000	Wheat	800.000
		Barley	3.590.000
		Corn	1.200.000
		Oats	500.000
		<b>BIOFUEL</b>	<b>650.000</b>
		Barley	150.000
		Corn	300.000
		Sorghum	200.000
<b>TOTAL OFFER</b>	<b>40.730.000</b>	<b>TOTAL DEMAND</b>	<b>36.280.000</b>
<b>BALANCE</b>	<b>4.450.000</b>		

## 3. Final situation of campaign

### Details about Livestock Sector



#### EUROPEAN LIVESTOCK Millions heads 2005

	BOVINE	SHEET SECTOR	GOAT SECTOR	PIG SECTOR	TOTAL
EUROPE	88.663	88.340	12.300	148.724	338.027.000
SPAIN	6.463	22.749	2.841	24.884	56.937.000
	<b>7,20%</b>	<b>25%</b>	<b>23%</b>	<b>16,70%</b>	<b>16,80%</b>

#### Spanish livestock (MAPYA Ag. 2007 millions heads)

	2003	2004	2005	2006	2007	2008
BOVINE	6.548	6.653	6.463	6.410	6.462	¿
PIG SECTOR	24.056	24.895	24.884	25.066	26.804 April 26.952 August	¿

Maximum number of pig heads  
(1.9 in extensive)!!

Spain has 16.8% EU livestock  
and makes 14.5% feed

#### Industrial Production Feed Componer Mmt

	2005	2006	2007	2008
EUROPE	134,6	136	138	138,5
SPAIN	21	20,2	20	¿19?
Bovine	6,20	5,90	5,40	-
Pig Sector	8,87	8,70	9,00	-
Poultry	4,30	3,90	4,40	-
Others	1,70	1,70	1,20	-

## 4. The upward bases



**Wheat Consumption > Production: 7 of last 10 years**

**Final World stock Wheat (109.7MMt) minimum in 30 years**

**USA final stock: lowest in 60 years**

**World population increased: 80 Mpax/year**

**Change about habits consumptions in emergent countries**

**Increase energy consume**

**Climb the upward of oil**

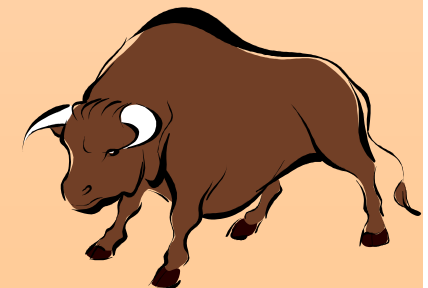
**Biofuels (90 MMT Cereals + 9 MMt Oils)**

**Major production costs (oil, fertilizer ...)**

**Funds Investment**

**Restrictions exporting countries**

**Climatic change: La Niña**



## 4. The downward bases



**Increase sowings surface (5.7 MMHas world)**

**2008 forecast wheat harvest record (40MMt)**

**Approval Corn (GMO) GA 21**

**Decrease livestock**

**Freight to the fall**

**Type of change \$/€**



## 5. Conclusions 1



### **SPANISH FINAL STOCK HIGHCAMPAIN**

**→ prices to the Fall?**

**NOT NECESSARILY!**

- **World Upward scene**
- **Dry winter**
- **Risk: Absence spring rains**
- **Delay / advance harvest**
- **Spanish harvest forecast 2008 : -2.44 MTn.**
  - - 800.000 Mt Wheat
  - - 1.600.000 Mt Barley



## 5. Conclusions 2 (reflections)



- **MARKET = fundamentals + " IF speculation"**
  - What importance does it have each one in every moment?
  - The "prediction" of market behavior becomes much more complex: need of fundamental analyses + thecnical analyses of the market (complex for the small operator)
- **Stock Exchanges of raw materials = investing refuge: " rich in the evening "**
- **Creation of specific funds in raw materials → access to the small investor.**
- **Stock Exchanges "guides" and tool? Or distorting the physical market ?**
  - Example: Matiff initiates +15 to close – 5 € coming for-11
  - Selling company 241 €/Tn in the morning and don't sell in the evening 253.
  - What does it mean the extension of " limit up " of stock Exchanges?
- **Does it force this situation to use tool of risk control? ... or in sense more "accessible" to link purchases and sales? ... is it always possible?**

## 5. Conclusiones 3



- **ALTERNATIVE 1: good climate=good harvest 2008**
  - **-35/40 €/Mt on February 07**
  - **Barley 180-195 €/Mt**
  - **Wheats BASE 210-222 €/Mt**
  
- **ALTERNATIVE 2: bad climate=normal/bad harvest 2008**
  - **0 €/Mt on February 07**
  - **Barley 210-216 €/Mt**
  - **Wheat BASE 240-246 €/Mt**





# Thanks for your attention

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