



# RAPID REPORTS

## Agriculture, forestry and fisheries

1991 □ 1

**TRENDS IN THE EC AGRICULTURAL PRICE INDICES  
(OUTPUT AND INPUT)  
IN THE THIRD QUARTER OF 1990**

**Producer prices of agricultural products (output)**

*Strong fall in real terms  
(Nominal change: +0.1%, real: -6.8%)*

The average monthly index of producer prices of *agricultural products* (including fruit and vegetables) for the Community as a whole (EUR 10) was virtually unchanged in nominal terms in the third quarter of 1990 relative to the corresponding quarter of the previous year (cf. Table 1). This result reinforces the slowdown in the rate of nominal price increases which began in the first quarter of 1990. In real terms, prices were lower than in the same quarter of 1989 for the third consecutive quarter, this time by 6.8%.

In the third quarter of 1990 the real producer prices of *crop products* almost held their level relative to the corresponding period in the previous year (-0.1%). Real prices for wine and wine must continued their strong upward trend for the seventh consecutive quarter. Real fruit prices were 9.9% higher than in the third quarter of 1989, with improvements of 13.5% in Italy and Belgium, 15.8% in the Netherlands and 26.9% in France. Real vegetable prices were significantly higher in a number of Member States, especially the Federal Republic of Germany (+21.3%), the Netherlands (+21.9), Belgium (+27.8%) and Greece (+29.0%). The fall in the real prices of Other Crops was largely due to decreases for tobacco (-12.3% in EUR 10, with much greater falls in Greece and Spain) and oilseeds (-12.3% in EUR 10, and above average falls in France, Italy and the UK). Real prices for flowers, plants and nursery products continued to show a decrease over the previous year. Real prices for cereals and rice were 6.5% down on the previous twelve months, with falls of 11.7% in Belgium and 13.3% in Denmark. Thus, the almost unchanged level of real crop product prices as a whole is the net effect of unusually large price increases for fruit, vegetables and wine on the one hand, and significant price falls in the arable sector on the other.

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Real producer prices in the *animal sector* continued the sharp decline which began in the first quarter of 1990. In the third quarter of 1990, they were 11.8% lower for EUR 10 than in the same quarter of 1989. This was true for all countries, with the largest fall recorded in Ireland (-17.5%). The overall result for the sector was exacerbated by the slump in pig prices. Real pig prices were down by more than 12% everywhere except Italy, with exceptionally large falls in Denmark (-20.0%) and Spain (-21.7%). Real cattle prices continued to fall throughout the Community. Moreover, real milk prices were again lower than the previous year in all the major milk-producing Member States, with the sharpest falls in the Federal Republic of Germany (-11.9%), the Netherlands (-15.3%) and Ireland (-18.6%). Real sheep prices also remained well below those of the previous twelve months, and poultry prices continued to decline. Finally, real egg prices were 10.7% lower than in the third quarter of 1989, after more than a year of rising or firm prices. These price falls across the board in the animal sector are responsible for the large drop in the deflated price indices for total output recorded in EUR 10 and EUR 11, and in those individual Member States without substantial production of fruit, vegetables and wine.

At *Member State* level for EUR 10 (cf. Table 2) the rates of change of nominal producer price indices for agricultural products as a whole range from -14.5% (IRL) to +20.8% (GR). In deflated form the range is between -16.8% (IRL) and -0.8% (GR).

#### Purchase prices of goods and services for current consumption (Input I)

*Slight increase in nominal terms (+0.4%)*  
*Significant decline in real terms (-5.5%)*

In the third quarter of 1990 the purchase prices of *goods and services for current consumption in agriculture* in the Community as a whole (EUR 10) were slightly up in nominal terms (+0.4%), whilst in real terms the fall was -5.5% (cf. Table 3). The real prices for feedingstuffs (-11.0%) and fertilizers (-4.6%) continued to be the main contributors to this decline. On average, the real purchase price of energy was 10.3% higher than in the corresponding quarter of 1989. In most Member States, however, real energy prices were less than 5% higher, the exceptions being Greece (+19.4%), the Netherlands (+20.0%) and Italy (+51.4%).

Comparison of the rates of change of nominal input prices between *Member States* (cf. Table 4) reveals a range from -5.0% (NL) to +22.6% (GR). The rates of change of real input prices range from -7.2% (NL) to +0.6% (GR).

#### Purchase prices of goods and services contributing to agricultural investment (Input II)

*Slightly lower in real terms*

Compared with the same quarter in the previous year, the purchase prices of *goods and services contributing to agricultural investment* in the Community as a whole (EUR 10) rose by a nominal 5.8% in the third quarter of 1990. Real prices for this category continued to show little change on the previous year. A comparison of countries shows rates of change of deflated purchase prices ranging from -5.9% (GR) to +3.3% (DK).

#### Comparison of trends in real output and input (I) prices

*Producer price decreases accompanied by input price falls in most Member States.*  
*Net price effect on value added negative (-4.3%) for Community agriculture as a whole*

In the third quarter of 1990 in the Community as a whole (EUR 10) the deflated output price index fell by 6.8% whilst the deflated input price index fell by 5.5%. Interpretation of these trends should take into account the fact that purchases of goods and services for current consumption in agriculture account for only a part of the value of output (for EUR 10, about 46% in value terms of the total sales of agricultural products, calculated according to the national farm concept). This means that when a decrease in real producer prices is accompanied by a fall in real input prices (as occurred in all Member

States except Greece in the third quarter of 1990) the change in value added due to the output price decrease is partly offset by the decrease in real prices of intermediate consumption. Column 5 of the following table shows the change in value added for each Member State due to price changes alone, expressed as a proportion of total output. The Member States are arranged in order of increasing size of this effect. For the second consecutive quarter Italy and Greece have the largest and second largest values for this net effect. All Member States show a negative net price effect, the strongest negative effect being that for Ireland (-15.1%). For the Community as a whole (EUR 10) the net price effect was -4.3%, compared with +0.1% in the second quarter.

Country	Rates of change of real output prices (%)	Rates of change of real input I prices (%)	Input I as a share of output in 1985	Corrected rates of change of real input I prices (%) (2 x 3)	Net price effect % (1 - 4)
	1	2	3	4	5
IRL	-16,8	-3,6	0,480	-1,7	-15,1
UK	-12,4	-6,0	0,567	-3,4	-9,0
DK	-9,8	-4,8	0,519	-2,5	-7,3
D	-11,3	-6,2	0,644	-4,0	-7,3
B	-10,3	-6,9	0,568	-3,9	-6,4
L	-6,9	-3,2	0,397	-1,3	-5,6
NL	-9,0	-7,2	0,530	-3,8	-5,2
F	-3,8	-4,9	0,437	-2,1	-1,7
GR	-0,8	+0,6	0,264	0,2	-1,0
I	-2,1	-5,1	0,310	-1,6	-0,5
EUR 10	-6,8	-5,5	0,459	-2,5	-4,3

### Agricultural price trends in Spain

In the third quarter of 1990 the Spanish indices of producer prices of agricultural products show a nominal 1.4% decrease over the same period in 1989, with a 7.3% decrease when the figures are deflated by the consumer price index. The input (I) price indices rose by 2.4% in nominal terms and fell by 3.8% in real terms, giving a net price effect of -5.6 points. The monthly agricultural price indices for Spain currently available to Eurostat are, as regards the input price indices, not entirely compatible with those of other Member States in terms of methodology.

### Technical note

The EC agricultural price indices (output and input) are available in Eurostat's CRONOS data bank ("PRAG" domain) in both nominal and deflated form. By using deflated indices it is possible to eliminate the distortions in the nominal indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index. The terms "deflated" and "real" are used synonymously.

Spain has now been included in the EC agricultural price index system for the output price indices, but not yet for the input price indices. No monthly agricultural price indices are yet available for Portugal.

Table 1

EC Index of producer prices of agricultural products:  
 Rates of change of the price indices for EUR 10 (in %) (1)  
 Indice CE des prix à la production des produits agricoles:  
 Taux de variation des indices des prix pour EUR 10 (en %) (1)

	07/89-09/89	10/89-12/89	01/90-03/90	04/90-06/90	07/90-09/90
	07/88-09/88	10/88-12/88	01/89-03/89	04/89-06/89	07/89-09/89
<b>Nominal indices / Indices nominaux</b>					
<b>TOTAL</b>	10,3	9,5	4,8	3,6	0,1
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	7,5	10,7	7,4	8,4	8,1
Cereals and rice / Céréales et riz	1,6	- 0,3	- 3,0	- 2,5	- 0,1
Root crops / Plantes sarclées	11,5	19,1	17,0	9,4	- 6,8
Fruit / Fruits	6,9	15,9	6,4	14,4	19,2
Fresh vegetables / Légumes frais	4,3	10,9	3,5	11,9	19,0
Wine must or wine / Moût ou vin	19,7	25,1	24,6	20,1	16,2
Olives and olive oil/Olives & huile d'olive	13,3	12,6	15,1	16,2	16,5
Seeds / Semences	12,0	9,2	3,3	4,3	6,6
Flowers etc. / Fleurs etc.	- 4,0	- 2,9	0,2	4,6	2,1
Other crop products / Autres prod. végétaux	15,8	18,4	15,5	5,4	- 1,6
<b>ANIMALS &amp; ANIMAL PRODUCTS /</b>	<b>12,8</b>	<b>8,5</b>	<b>2,5</b>	<b>- 0,5</b>	<b>- 6,4</b>
<b>ANIMAUX ET PRODUITS ANIMAUX</b>					
Animals / Animaux	15,4	10,1	1,8	- 0,6	- 8,6
Calves / Veaux	12,8	6,3	- 6,5	- 10,2	- 9,7
Cattle excl. calves / Bovins sans veaux	6,1	3,4	- 1,8	- 6,9	- 10,0
Pigs / Porcs	39,0	24,1	7,3	11,9	- 10,4
Sheep and lambs / Moutons et agneaux	0,1	12,0	13,0	- 6,3	- 5,8
Poultry / Volailles	4,2	2,6	2,0	- 0,2	- 1,8
Other animals / Autres animaux	7,1	5,4	1,9	- 0,2	0,5
Milk/Lait	8,4	5,5	2,4	- 1,1	- 3,2
Eggs / Oeufs	16,9	13,2	12,2	5,2	- 4,0
Other animal products / Autres prod.animaux	4,5	7,3	3,6	0,7	- 4,8
<b>Deflated indices / Indices déflatés</b>					
<b>TOTAL</b>	4,7	3,7	- 1,0	- 2,6	- 6,8
<b>CROP PRODUCTS / PRODUITS VEGETAUX</b>	1,0	4,3	1,2	1,2	- 0,1
Cereals and rice / Céréales et riz	- 4,1	- 6,1	- 8,7	- 8,4	- 6,5
Root crops / Plantes sarclées	6,8	14,0	11,7	3,9	- 13,8
Fruit / Fruits	- 1,3	8,0	- 0,7	7,3	9,9
Fresh vegetables / Légumes frais	- 2,4	4,5	- 1,2	0,6	7,6
Wine must or wine / Moût ou vin	14,1	19,0	18,3	14,3	10,0
Olives and olive oil/Olives & huile d'olive	2,7	1,5	2,1	2,0	1,7
Seeds / Semences	7,4	4,3	- 1,6	- 0,6	0,8
Flowers etc. / Fleurs etc.	- 7,2	- 5,8	- 4,2	0,0	- 2,1
Other crop products / Autres prod. végétaux	5,3	9,2	6,2	- 1,6	- 10,7
<b>ANIMALS &amp; ANIMAL PRODUCTS /</b>	<b>7,7</b>	<b>3,2</b>	<b>- 2,8</b>	<b>- 5,6</b>	<b>- 11,8</b>
<b>ANIMAUX ET PRODUITS ANIMAUX</b>					
Animals / Animaux	10,4	4,7	- 3,5	- 5,5	- 13,7
Calves / Veaux	8,1	1,4	- 11,5	- 15,3	- 15,4
Cattle excl. calves / Bovins sans veaux	1,3	- 1,4	- 6,2	- 11,0	- 14,2
Pigs / Porcs	34,2	18,6	2,2	7,2	- 14,7
Sheep and lambs / Moutons et agneaux	- 8,5	2,1	3,9	- 15,5	- 15,5
Poultry / Volailles	- 1,5	- 3,1	- 4,0	- 6,4	- 8,4
Other animals / Autres animaux	- 0,6	- 2,2	- 5,8	- 8,5	- 7,7
Milk / Lait	3,4	0,6	- 2,8	- 6,3	- 8,9
Eggs / Oeufs	11,3	7,7	6,4	- 0,6	- 10,7
Other animal products / Autres prod.animaux	- 3,3	- 1,3	- 4,9	- 8,8	- 14,7

(1) On the base / sur la base 1985 = 100

Table 2

EC Index of producer prices of agricultural products : Rates of change of the price indices by Member States (in %) (1)

Indice CE des prix à la production des produits agricoles: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	GR	E	F	IRL	I	L	NL	UK	EUR 10	EUR 11
															(2)
Total	Nominal	a)	8,5	8,6	6,5	19,9	3,4	8,1	- 0,3	8,8	6,9	7,3	12,2	9,5	8,5
	indices /	b)	- 1,4	1,7	0,1	14,0	2,2	4,3	- 4,6	4,6	2,0	- 0,8	11,3	4,8	4,4
	Indices	c)	- 1,9	- 1,0	- 0,7	20,2	2,7	2,8	- 11,0	6,8	- 1,6	- 3,6	2,4	3,6	3,4
	nominaux	d)	- 7,3	- 7,5	- 8,8	20,8	- 1,4	- 0,5	- 14,5	4,3	- 3,8	- 6,7	- 3,3	0,1	0,1
	Deflated	a)	4,7	3,5	3,3	5,0	- 3,5	4,3	- 4,7	2,4	2,9	6,0	4,3	3,7	2,7
	indices /	b)	- 4,7	- 1,6	- 2,6	- 2,4	- 4,5	0,8	- 8,5	- 1,8	- 1,7	- 2,8	3,3	- 1,0	- 1,6
	Indices	c)	- 4,8	- 3,4	- 2,9	0,0	- 3,9	- 0,3	- 14,1	0,7	- 4,8	- 5,6	- 6,6	- 2,6	- 3,3
	déflatés	d)	- 10,3	- 9,8	- 11,3	- 0,8	- 7,3	- 3,8	- 16,8	- 2,1	- 6,9	- 9,0	- 12,4	- 6,8	- 7,3
Crop products Produits végétaux	Nominal	a)	10,1	1,7	2,2	18,1	1,4	11,0	3,6	8,4	- 4,6	10,4	14,3	10,7	9,0
	indices /	b)	8,0	1,1	1,6	11,4	4,1	8,1	4,5	4,4	- 4,5	5,1	15,7	7,4	6,8
	Indices	c)	2,9	- 1,3	0,9	20,6	8,8	7,8	- 1,5	10,8	- 4,5	- 2,1	5,6	8,4	8,4
	nominaux	d)	3,2	- 2,5	- 2,7	23,2	5,9	5,1	- 15,8	9,9	- 4,5	7,0	0,4	8,1	7,7
	Deflated	a)	6,3	- 3,1	- 0,8	3,4	- 5,4	7,2	- 1,0	2,1	- 8,2	9,1	6,3	4,3	2,7
	indices /	b)	4,3	- 2,1	- 1,1	- 4,6	- 2,8	4,5	0,3	- 1,9	- 8,0	2,9	7,4	1,2	0,2
	Indices	c)	- 0,2	- 3,7	- 1,4	0,3	1,9	4,6	- 4,9	4,4	- 7,6	- 4,2	- 3,7	1,2	0,2
	déflatés	d)	- 0,1	- 5,0	- 5,3	1,3	- 0,5	1,6	- 18,0	3,1	- 7,5	4,4	- 9,1	- 0,1	- 1,2
Animal products Produits animaux	Nominal	a)	7,7	11,8	8,1	24,3	5,9	5,3	- 0,7	9,4	8,7	5,6	11,0	8,5	8,2
	indices /	b)	- 5,7	2,0	- 0,6	20,5	- 0,3	0,7	- 5,7	4,7	3,0	- 4,2	8,8	2,5	2,2
	Indices	c)	- 4,3	- 0,9	- 1,3	19,3	- 5,7	- 2,2	- 12,1	1,3	- 1,2	- 4,4	0,4	- 0,5	- 1,1
	nominaux	d)	- 11,8	- 9,5	- 11,0	15,0	- 10,3	- 5,6	- 14,4	- 3,4	- 3,7	- 12,7	- 5,3	- 6,4	- 6,9
	Deflated	a)	4,0	6,6	4,8	8,8	- 1,1	1,7	- 5,1	2,9	4,6	4,3	3,2	3,3	2,7
	indices /	b)	- 8,8	- 1,3	- 3,2	3,2	- 6,9	- 2,7	- 9,5	- 1,6	- 0,7	- 6,2	1,0	- 2,8	- 3,2
	Indices	c)	- 7,2	- 3,3	- 3,5	- 0,7	- 11,7	- 5,1	- 15,1	- 4,5	- 4,4	- 6,4	- 8,4	- 5,6	- 6,3
	déflatés	d)	- 14,6	- 11,7	- 13,4	- 5,5	- 15,6	- 8,7	- 17,5	- 9,4	- 6,8	- 14,8	- 14,2	- 11,8	- 12,2

(1) On the base / sur la base 1985 = 100

$$a = \frac{10/89-12/89}{10/88-12/88} \quad b = \frac{01/90-03/90}{01/89-03/89} \quad c = \frac{04/90-06/90}{04/89-06/89} \quad d = \frac{07/90-09/90}{07/89-09/89}$$

(2) EUR 10 + Spain / Espagne

Table 3

EC Indices of purchase prices of the means of agricultural production:  
 Rates of change of the price indices for EUR 10 (in %) (1)  
 Indices CE des prix d'achat des moyens de production agricoles:  
 Taux de variation des indices des prix pour EUR 10 (en %) (1)

	07/89-09/89	10/89-12/89	01/90-03/90	04/90-06/90	07/90-09/90
	07/88-09/88	10/88-12/88	01/89-03/89	04/89-06/89	07/89-09/89
<b>Nominal indices / Indices nominaux</b>					
<b>01 Goods &amp; serv.currently cons. in agricult.</b> Biens & serv.de cons.courante de l'agric.	4,3	3,2	1,2	- 0,1	0,4
1. Seeds / Semences	6,0	4,4	1,7	2,6	3,1
2. Animals for rearing/Animaux d'élevage	26,5	14,8	1,0	- 1,6	-13,4
3. Energy / Energie	6,4	13,7	9,8	6,0	19,0
4. Fertilizers / Engrais	3,3	1,6	0,4	- 0,4	1,0
5. Plant protection products / Produuits de protection des cultures	2,2	2,7	4,6	5,9	5,7
6. Animal feedingstuffs/Alim.des animaux	2,4	- 0,1	- 2,1	- 4,4	- 5,2
7. Small tools / Petit outillage	4,4	4,2	4,1	4,1	4,4
8. Maintenance and repair of plant / Entretien et réparation du matériel	5,0	5,0	4,9	5,4	6,0
9. Maintenance and repair of buildings / Entretien et réparat.des bâtim.d'expl.	6,3	6,5	5,3	5,8	5,8
10. Veterinary services/Serv. vétérinaires	3,4	4,7	3,9	4,1	4,2
11. General expenses / Frais généraux	3,2	3,2	2,5	2,4	2,3
<b>02 Goods &amp; serv. contr. to agricult.investm.</b> Biens et serv.conc.aux invest.de l'agric.	5,7	5,3	5,2	5,5	5,8
12. Machinery / Machines	5,4	4,7	4,1	4,5	4,7
13. Buildings / Ouvrages	6,2	6,5	7,4	7,6	8,1
<b>Deflated indices / Indices déflatés</b>					
<b>01 Goods &amp; serv.currently cons. in agricult.</b> Biens & serv.de cons.courante de l'agric.	- 0,5	- 1,7	- 3,6	- 5,2	- 5,5
1. Seeds / Semences	1,4	- 0,4	- 3,0	- 2,0	- 2,0
2. Animals for rearing/Animaux d'élevage	22,1	10,3	- 3,5	- 5,5	- 18,2
3. Energy / Energie	2,0	9,2	5,1	- 0,2	10,3
4. Fertilizers / Engrais	- 1,3	- 3,0	- 4,1	- 4,9	- 4,6
5. Plant protection products / Produuits de protection des cultures	- 2,5	- 2,1	- 0,2	1,1	0,6
6. Animal feedingstuffs/Alim.des animaux	- 2,5	- 5,2	- 7,2	- 9,6	- 11,0
7. Small tools / Petit outillage	- 0,8	- 1,1	- 1,3	- 1,7	- 1,9
8. Maintenance and repair of plant / Entretien et réparation du matériel	- 0,1	- 0,2	- 0,1	0,1	0,1
9. Maintenance and repair of buildings / Entretien et réparat.des bâtim.d'expl.	1,0	1,0	- 0,1	0,1	- 0,4
10. Veterinary services/Serv. vétérinaires	- 1,3	- 0,1	- 0,9	- 0,5	- 0,8
11. General expenses / Frais généraux	- 1,2	- 1,3	- 1,9	- 2,1	- 2,5
<b>02 Goods &amp; serv. contr. to agricult.investm.</b> Biens et serv.conc.aux invest.de l'agric.	0,2	- 0,2	- 0,5	- 0,2	- 0,5
12. Machinery / Machines	0,2	- 0,4	- 1,0	- 0,6	- 0,9
13. Buildings / Ouvrages	- 0,1	0,2	0,7	0,5	0,4

(1) On the base / sur la base 1985 = 100

Table 4

EC Indices of purchase prices of the means of agricultural production: Rates of change of the price indices by Member State (in %) (1)  
 Indices CE des prix d'achat des moyens de production agricole: Taux de variation des indices des prix par Etat membre (en %) (1)

			B	DK	D	GR	F	IRL	I	L	NL	UK	EUR 10
Goods and services currently consumed in agriculture / Biens et services de consommation courante de l'agriculture	Nominal indices Indices nominaux	a)	0,1	0,6	3,9	11,8	2,1	3,1	3,8	3,5	0,3	3,2	3,2
		b)	- 2,2	- 0,1	0,2	7,7	- 0,1	1,6	0,9	1,5	- 0,5	4,0	1,2
		c)	- 4,0	- 1,9	- 1,4	11,2	- 2,1	- 0,6	- 0,5	0,1	- 3,4	3,4	- 0,1
		d)	- 3,9	- 2,3	- 3,6	22,6	- 1,6	- 0,9	1,1	- 0,1	- 5,0	3,8	0,4
	Deflated indices Indices déflatés	a)	- 3,4	- 4,1	0,8	- 2,1	- 1,5	- 1,5	- 2,3	- 0,4	- 1,0	- 4,0	- 1,7
		b)	- 5,4	- 3,3	- 2,4	- 7,8	- 3,3	- 2,5	- 5,3	- 2,2	- 2,6	- 3,5	- 3,6
		c)	- 6,9	- 4,3	- 3,6	- 7,5	- 5,0	- 4,0	- 6,2	- 3,2	- 5,4	- 5,7	- 5,2
		d)	- 6,9	- 4,8	- 6,2	0,6	- 4,9	- 3,6	- 5,1	- 3,2	- 7,2	- 6,0	- 5,5
of which / dont : Animal feedingstuffs/ Aliments pour animaux	Nominal indices Indices nominaux	a)	- 4,5	- 2,7	- 3,9	19,2	- 2,8	1,4	2,3	2,2	- 2,6	0,4	- 0,1
		b)	- 6,4	- 4,6	- 5,2	10,1	- 5,8	0,8	- 0,5	0,4	- 6,3	2,7	- 2,1
		c)	- 8,3	- 7,1	- 7,9	9,1	- 8,2	- 2,1	- 2,2	- 1,4	- 10,6	1,3	- 4,4
		d)	- 8,8	- 10,3	- 10,6	17,5	- 9,2	- 3,2	- 3,1	- 2,9	- 12,8	0,7	- 5,2
	Deflated indices Indices déflatés	a)	- 7,8	- 7,2	- 6,7	4,4	- 6,1	- 3,1	- 3,8	- 1,7	- 3,8	- 6,7	- 5,2
		b)	- 9,6	- 7,6	- 7,7	- 5,7	- 8,9	- 3,2	- 6,5	- 3,2	- 8,2	- 4,7	- 7,2
		c)	- 11,0	- 9,3	- 10,0	- 9,2	- 11,0	- 5,4	- 7,8	- 4,6	- 12,4	- 7,7	- 9,6
		d)	- 11,7	- 12,6	- 13,0	- 3,5	- 12,2	- 5,8	- 9,0	- 6,0	- 14,9	- 8,8	- 11,0
Goods and services contributing to agricultural investment / Biens et services concourant aux investissements de l'agriculture	Nominal indices Indices nominaux	a)	4,5	4,4	3,0	12,8	3,5	5,1	5,7	6,7	3,0	6,7	5,3
		b)	4,1	4,6	3,5	12,5	3,5	4,8	5,9	6,0	0,0	6,2	5,2
		c)	3,4	5,3	3,8	13,8	3,5	4,3	6,7	5,8	0,0	5,3	5,5
		d)	3,0	6,0	4,1	14,6	3,4	3,2	7,0	5,7	0,0	5,3	5,8
	Deflated indices Indices déflatés	a)	0,8	- 0,5	- 0,1	- 1,2	- 0,1	0,4	- 0,5	2,7	1,7	- 0,8	- 0,2
		b)	0,6	- 1,3	0,8	- 3,6	0,1	0,6	- 0,5	2,2	- 2,1	- 1,5	- 0,5
		c)	0,3	2,8	1,4	- 5,3	0,4	0,7	0,6	2,4	- 2,1	- 4,0	- 0,2
		d)	- 0,3	3,3	1,3	- 5,9	0,0	0,4	0,4	2,3	- 2,4	- 4,5	- 0,5

(1) On the base / sur la base 1985 = 100

a = 10/89-12/89   b = 01/90-03/90   c = 04/90-06/90   d = 07/90-09/90  
 10/88-12/88      01/89-03/89      04/89-06/89      07/89-09/89

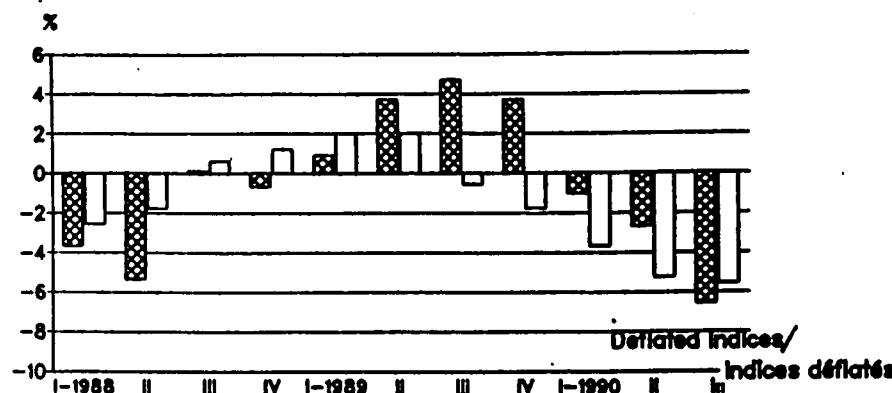
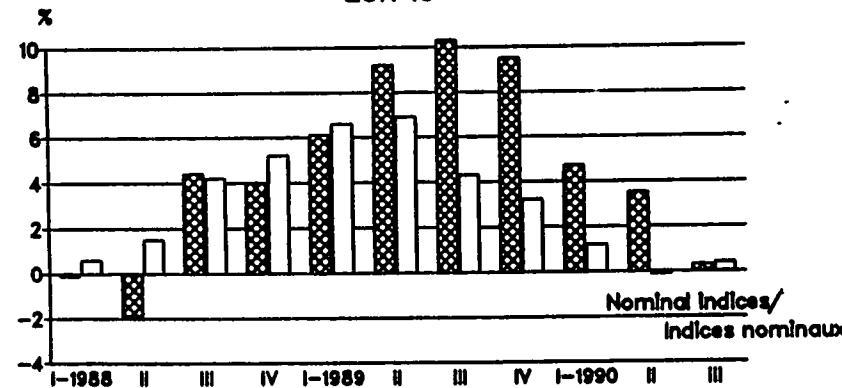
TRENDS IN THE EC AGRICULTURAL PRICE INDICES(OUTPUT AND INPUT)

3rd Quarter 1990

EVOLUTION DES INDICES CE DES PRIX AGRICOLES(OUTPUT ET INPUT)

3eme Trimestre 1990

Rates of change over 12 months of the agricultural price indices  
Taux de variation en 12 mois des indices des prix agricoles  
EUR 10

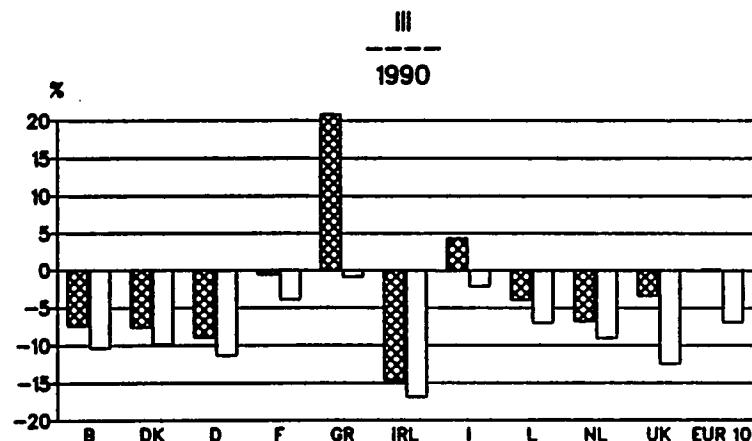


Output prices/Prix output

Input prices/Prix input

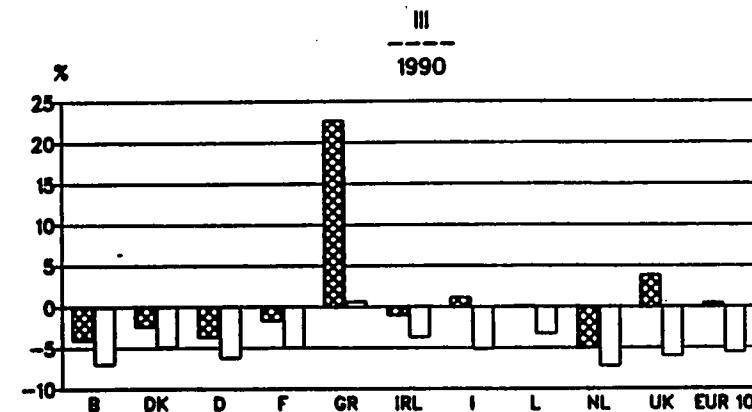
EC Index of producer prices of agricultural products:  
Rates of change of the price indices by Member States

Indice CE des prix à la production des produits agricoles:  
Taux de variation des indices des prix des Etats Membres



EC Indices of purchase prices of goods and services currently consumed in agriculture:  
Rates of change of the price indices by Member States

Indices CE des prix d'achat des biens et services de consommation courante de l'agriculture:  
Taux de variation des indices des prix des Etats Membres



Nominal Indices/Indices nominaux

Deflated Indices/Indices deflates