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TRENDS IN THE EC AGRICULTURAL PRICE INDICES (OUTPUT AND INPUT) IN THE FIRST QUARTER OF 1992 1)

Producer prices of agricultural products (output)

Reappearance of a stronger real price fall (-2.4%, IV Quarter 1991: -0.5%)

The average monthly index of the producer prices of agricultural products (including fruit and vegetables) for the Community (EUR 11) rose by +3.5% in *nominal* terms for the first quarter of 1992 relative to the corresponding quarter of the previous year (cf. Table 1). However, prices were -2.4% lower in *real* terms.

Real producer prices for crop products were, on average, significantly lower (-5.0%) in comparison with the same period in 1991. There were sharp falls in the real price indices of all crop product groups except fruit, which rose by +16.1% for the Community (EUR 11). This increase was not shared by Greece (-6.1%) or Spain (-11.6%), for whom the reductions contrasted starkly with the +67.0% increase in France. The real price of cereals decreased in all Member States and the Community (EUR 11) average was -6.0% down on the corresponding quarter of 1991. There were greater reductions in real prices at the Community level, for fresh vegetables (-9.9%), root crops (-8.4%), other crop products (-9.4%), flowers (-9.2%), olives and olive oil (-17.0%) and seeds (-9.7%). Once again, there were large divergences in the movement of real prices between Member States for some product groups. These included a +1.4% increase in real fresh vegetables prices in Spain, in contrast to a -24.6% decrease in France, and similar changes to the group "other crop products" for which a +1.9% rise in Spain contrasted with a -18.0% fall in France. The real price of wine/wine must fell (-5.5%), at a similar rate to the last quarter of 1991, although the decrease for Germany (-15.5%) was far larger than that for France (-0.6%).

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¹⁾ Figures for EUR 11 have been calculated using Eurostat estimates for Italy.

For the first time since the last quarter of 1989, real producer prices for animals and animal products increased, although only very slightly (+0.2%), compared to the corresponding quarter of the previous year for the Community (EUR 11). This was due to an increase of +3.8% in the real price index of animals for the Community offsetting the falls in real prices for animal products. The real price rise in animals (for slaughter and export) was mainly the result, as in the previous quarter, of a sharp rise in real pig prices at the Community level (EUR 11:+15.0%) and also in all Member States, compared to the corresponding period last year. However, in addition, there was also a substantial increase in real sheep and lamb prices (+10.5%), due in particular to a +31.3% rise in the United Kingdom. The deflated price index for cattle fell again (-3.4%), for the tenth consecutive quarter, but at the slowest rate since since the fourth quarter of 1989. All countries had real price changes for this product within the range -4.2% and -1.0%, except Spain (-15.8%) and Belgium (+0.8%).

The real price of milk decreased (-3.7%), in comparison to the same quarter of last year, at the lowest rate of decrease since the corresponding period in 1990. There were variations in the level of real milk price changes amongst Member States: from the greatest fall in Luxembourg (-8.3%), through Germany (-3.5%), France (-2.5%), to Ireland (+0.7%). The real price of eggs was -10.0% down on the same quarter last year.

At Member State level (excluding Italy), the changes in *nominal* producer price indices for agricultural products as a whole range from -0.7% (L) to +13.2% (GR) (cf. Table 2). Luxembourg was the only Member State in which nominal prices declined. In *deflated* form the range is between -4.3% (GR) and +2.6% (DK).

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

Continuing decline in real terms (-2.5%)

The nominal EC price index (EUR 11) for purchase prices of goods and services for current consumption rose by +2.6% in the opening quarter of 1992, compared with the first quarter of 1991 (c.f. Table 3). The corresponding real price index fell by -2.5%. Real prices for animal feedingstuffs (-1.6%), fertilizers (-7.9%) and energy (-8.0%) continued to be the main cause of this decline. By Member State, some of the larger real price falls included -6.0% for animal feedingstuffs in Spain, and -8.5% for fertilizers and -17.8% for energy in France. There were also small declines in the real prices of plant protection products (-1.8%), material and small tools (-1.8%), veterinary expenses (-1.5%) and maintenance and repair of buildings (-0.2%). A larger real price fall of -6.7% for seeds was due in particular to a -13.8% fall in France. There were increases in the purchase prices of animals for rearing (+8.1%), maintenance and repair of plant (+1.6%), and general expenses (+0.3%), in real terms.

Comparison of the *nominal* price changes relative to the first quarter of 1991 for input I (cf. Table 4) between **Member States** (excluding Italy) reveals a range from -2.4% (L) to +11.7% (GR). The *real* input I price changes range from -5.6% (E) to +0.4% (B).

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

Small fall in real terms (-0.9%)

At the Community level (EUR 11), the price index for goods and services contributing to agricultural investment has increased by +4.6% in *nominal* terms, though it fell slightly -0.9%, in *real* terms, from the first quarter of 1991. Between Member States real changes in input II prices ranged from -4.3% (GR) to +0.7% (L).

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

Real producer price decreases accompanied by input real price falls in most Member States Negative net price effect (-1.3 points) for Community agriculture

In the first quarter of 1992, the deflated output price index fell by -2.4% in the Community (EUR 11), whilst the deflated input price index fell by -2.5%. 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 sales (for EUR 11, about 45% in value terms of the total sales of agricultural products, calculated according to the national farm concept). Therefore, a net price effect is calculated to reflect the impact of real output price and, to a lesser extent, input I price changes on the difference between sales of agricultural products and purchases of intermediate consumption expressed as a proportion of sales. Column 5 of the following table shows this net price effect for each Member State, arranged in the order of the increasing size of this effect. Five Member States (excluding Italy) demonstrated a negative net price effect, the strongest being for Greece (-2.9 points). Denmark showed the largest positive net price effect (+4.6 points). For the Community as a whole (EUR 11) the net price effect was -1.3 points.

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 (points) (1 - 4)
	1	2	3 [.]	4	5
I GR B L UK F IRL D NL E DK	: -4.3 -1.7 -3.4 -2.0 -1.8 -1.3 +0.1 -0.5 -1.8 +2.6	: -5.3 +0.4 -5.1 -1.4 -3.3 -2.9 -0.5 -2.0 -5.6 -3.9	: 0.264 0.568 0.397 0.567 0.437 0.480 0.644 0.530 0.447 0.519	: -1.4 +0.2 -2.0 -0.8 -1.4 -1.4 -0.3 -1.1 -2.5 -2.0	: -2.9 -1.9 -1.4 -1.2 -0.4 +0.1 +0.6 +0.7 +4.6
EUR 11	-2.4	-2.5	0.454	-1.1	-1.3

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.

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 11 (in %) (1)
Tableau 1 : Indice CE des prix à la production des produits agricoles :
Taux de variation des indices des prix pour EUR 11 (en %) (1)

•	01/91-03/91 01/90-03/90	04/91-06/91 04/90-06/90	<u>07/91-09/9</u> 1 07/90-09/90	10/91-12/91 10/90-12/90	01/92-03/92 01/91-03/91
NOMINAL INDICES / II	NDICES NO	MINAUX			
TOTAL	1.5	1.4	2.2	5.7	3.5
CROP PRODUCTS / PRODUITS VEGETAUX	8.3	6.5	6.3	7.6	1.8
Cereals and rice / Céréales et riz	5.5	10.3	2.9	0.5	-0.5
Root crops / Plantes sarclées	2.5	0.7	14.6	4.5	-3.9
Fruit / Fruits	15.3	10.8	12.5	29.7	24.2
Fresh vegetables / Légumes frais	14.9	5.6	0.6	6.2	-1.4
Wine must and wine / Moût et vin	-3.6	-3.8	-1.4	-0.7	-1.1
Olives and olive oil / Olives & huile d'olive	32.9	34.8	33.9	15.5	-7.4
Seeds / Semences .	0.6	-0.6	-1.6	-1.5	-5.2
Flowers etc. / Fleurs etc.	16.1	6.0	4.1	3.6	-4.3
Other crop products / Autres produits végétaux	-0.9	0.2	2.6	4.0	1.1
ANIMALS & ANIMAL PRODUCTS /					
ANIMAUX & PRODUITS ANIMAUX	-5.0	-3.6	-1.9	3.7	5.3
Animals / Animaux	-6.8	-4.6	-2.4	6.0	9.0
Calves / Veaux	-8.2	-5.3	-1.8	2.4	3.3
Cattle excluding calves / Bovins sans veaux	-10.0	-7.0	-5.7	-1.8	0.6
Pigs / Porcs	-4.8	-5.2	-1.5	19.0	20.5
Sheep and lambs / Moutons et agneaux	-14.9	-1.0	-3.9	4.2	18.2
Poultry / Volailles	-0.1	-0.7	2.2	1.5	4.5
Other animals / Autres animaux Milk / Lait	2.6	5.6	4.1	1.3	0.8
	-3.3	-2.1	-1.4	0.5	1.0
Eggs / Oeufs Other animal products / Autres produits animaux	3.0	-0.7 -14.7	1.5 -11.6	2.3 -8.5	-4.4 -1.3
	<u> </u>		-11.0	-0.5	-1.5
DEFLATED INDICES / INI	DICES DEF	LATES			
TOTAL	-5.0	-4.3	-3.7	-0.5	-2.4
CROP PRODUCTS / PRODUITS VEGETAUX	0.6	0.5	-0.2	-0.1	-5.0
Cereals and rice / Céréales et riz	-0.5	4.7	-2.3	· -4.9	-6.0
Root crops / Plantes sarclées	-5.1	-5.3	8.7	-0.1	-8.4
Fruit / Fruits	6.6	9.0	6.8	17.5	16.1
Fresh vegetables / Légumes frais	6.6	0.1	-5.2	-1.3	-9.9
Wine must and wine / Moût et vin	-8.8	-9.0	-6.4	-5.3	-5.5
					170
Olives and olive oil / Olives & huile d'olive	18.4	19.8	19.3	3.5	-17.0
Olives and olive oil / Olives & huile d'olive Seeds / Semences	18.4 -4.8	19.8 -5.8	-6.0	-5.9	-9.7
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc.	18.4 -4.8 9.1	19.8 -5.8 0.9	-6.0 -1.3	-5.9 -2.0	-9.7 -9.2
Olives and olive oil / Olives & huile d'olive Seeds / Semences	18.4 -4.8	19.8 -5.8	-6.0	-5.9	-9.7
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS /	18.4 -4.8 9.1 -11.3	19.8 -5.8 0.9 -10.1	-6.0 -1.3 -7.3	-5.9 -2.0 -6.7	-9.7 -9.2 -9.4
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX	18.4 -4.8 9.1 -11.3	19.8 -5.8 0.9 -10.1	-6.0 -1.3 -7.3	-5.9 -2.0 -6.7	-9.7 -9.2 -9.4
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux	18.4 -4.8 9.1 -11.3 -10.1 -11.8	19.8 -5.8 0.9 -10.1 -8.7 -9.8	-6.0 -1.3 -7.3 -6.8 -7.4	-5.9 -2.0 -6.7 -1.0 1.2	-9.7 -9.2 -9.4 0.2 3.8
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5	-5.9 -2.0 -6.7 -1.0 1.2 -2.9	-9.7 -9.2 -9.4 0.2 3.8 -2.7
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6 -14.4	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6 -14.4 -9.0	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs Sheep and lambs / Moutons et agneaux	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6 -14.4 -9.0 -22.0	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0 -9.4	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9 -12.1	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5 -3.7	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0 10.5
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs Sheep and lambs / Moutons et agneaux Poultry / Volailles	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6 -14.4 -9.0 -22.0 -6.3	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0 -9.4 -6.6	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9 -12.1 -3.7	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5 -3.7 -3.8	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0 10.5 -1.3
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs Sheep and lambs / Moutons et agneaux Poultry / Volailles Other animals / Autres animaux	-10.1 -11.8 -13.6 -14.4 -9.0 -22.0 -6.3 -4.9	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0 -9.4 -6.6 -3.1	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9 -12.1 -3.7 -4.2	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5 -3.7 -3.8 -6.6	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0 10.5 -1.3 -7.4
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs Sheep and lambs / Moutons et agneaux Poultry / Volailles Other animals / Autres animaux Milk / Lait	18.4 -4.8 9.1 -11.3 -10.1 -11.8 -13.6 -14.4 -9.0 -22.0 -6.3 -4.9 -8.1	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0 -9.4 -6.6 -3.1 -6.7	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9 -12.1 -3.7 -4.2 -6.0	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5 -3.7 -3.8 -6.6 -3.9	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0 10.5 -1.3 -7.4 -3.7
Olives and olive oil / Olives & huile d'olive Seeds / Semences Flowers etc. / Fleurs etc. Other crop products / Autres produits végétaux ANIMALS & ANIMAL PRODUCTS / ANIMAUX & PRODUITS ANIMAUX Animals / Animaux Calves / Veaux Cattle excluding calves / Bovins sans veaux Pigs / Porcs Sheep and lambs / Moutons et agneaux Poultry / Volailles Other animals / Autres animaux	-10.1 -11.8 -13.6 -14.4 -9.0 -22.0 -6.3 -4.9	19.8 -5.8 0.9 -10.1 -8.7 -9.8 -10.6 -11.3 -10.0 -9.4 -6.6 -3.1	-6.0 -1.3 -7.3 -6.8 -7.4 -7.5 -9.9 -5.9 -12.1 -3.7 -4.2	-5.9 -2.0 -6.7 -1.0 1.2 -2.9 -5.8 14.5 -3.7 -3.8 -6.6	-9.7 -9.2 -9.4 0.2 3.8 -2.7 -3.4 15.0 10.5 -1.3 -7.4

⁽¹⁾ On the base / sur la base 1985 = 100EUR 11 : EUR 12 - Portugal

Table 2 / Tableau 2

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

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

		-	В	DK	D ⁽²⁾	GR	E	F	IRL	I	L	NL	UK	EUR11 ⁽³⁾
	Nominal indices / Indices nominaux	a) b) c) d)	-4.7 -2.5 3.7 0.7	-5.7 -4.2 2.7 5.0	-4.2 -0.5 6.0 4.5	22.8 12.5 18.6 13.2	-5.5 3.7 3.0 4.6	0.1 -0.3 2.8 1.2	-4.7 -1.8 2.5 2.3	2.9 3.5 4.8 :	-9.5 -9.4 -6.0 -0.7	1.2 1.8 9.7 3.8	-0.1 -2.1 1.7 2.0	1.4 2.2 5.7 3.5
Total	Deflated indices / Indices déflatés	a) b) c) d)	-7.7 -5.6 1.0 -1.7	-8.1 -6.4 0.5 2.6	-7.1 -4.4 2.0 0.1	2.1 -5.0 0.6 -4.3	-10.9 -2.2 -2.5 -1.8	-3.1 -3.2 -0.1 -1.8	-7.5 -5.1 -1.0 -1.3	-3.5 -2.7 -1.2 :	-12.2 -12.5 -8.3 -3.4	-2.1 -2.7 4.7 -0.5	-5.8 -6.6 -2.4 -2.0	-4.3 -3.7 -0.5 -2.4
Crop products Produits végétaux	Nominal indices / Indices nominaux	a) b) c) d)	2.3 1.9 5.6 -5.2	0.4 0.1 4.0 1.0	4.7 6.4 6.0 -1.0	26.7 13.2 21.4 12.1	-7.6 8.0 4.5 4.1	5.2 4.2 4.3 -0.1	4.2 11.2 9.1 3.9	5.7 5.8 6.0	0.3 2.7 1.3 1.0	9.7 1.4 10.2 1.9	6.7 0.2 0.5 -1.8	6.5 6.3 7.6 1.8
	Deflated indices / Indices déflatés	a) b) c) d)	-0.9 -1.3 2.9 -7.5	-2.2 -2.1 1.8 -1.2	1.6 2.2 2.0 -5.1	5.4 -4.4 2.9 -5.2	-12.9 1.9 -1.1 -2.3	1.9 1.2 1.4 -3.0	1.2 7.3 5.4 0.2	-0.9 -0.5 -0.1 :	-2.8 -0.8 -1.2 -1.9	6.1 -3.0 5.2 -2.2	0.6 -4.3 -3.5 -5.7	0.5 -0.2 -0.1 -5.0
Animals and Animal products Animaux et Produits animaux	Nominal indices Indices nominaux	a) b) c) d)	-8.7 -4.7 2.5 4.2	-8.4 -6.0 2.1 7.1	-7.7 -3.2 6.0 6.9	13.6 10.8 11.8 16.2	-2.1 -2.5 0.9 5.2	-5.6 -4.9 1.3 2.6	-5.9 -3.5 1.7 2.1	-1.2 -0.2 2.9	-10.9 -11.2 -7.1 -0.9	-3.6 2.0 9.3 5.0	-4.4 -3.4 2.4 4.5	-3.6 -1.9 3.7 5.3
	Deflated indices / Indices déflatés	a) b) c) d)	-11.5 -7.7 -0.1 1.7	-10.8 -8.2 -0.1 4.6	-10.5 -7.0 1.9 2.4	-5.6 -6.4 -5.1 -1.7	-7.7 -8.0 -4.5 -1.2	-8.5 -7.7 -1.6 -0.4	-8.6 -6.8 -1.8 -1.5	-7.4 -6.2 -3.0	-13.6 -14.2 -9.4 -3.7	-6.7 -2.5 4.4 0.7	-9.8 -7.8 -1.7 0.4	-8.7 -6.8 -1.0 0.2

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

$$a = 04/91-06/9$$

 $b = \frac{07/91-09/9}{07/90-09/9}$

 $c = \frac{10/91 - 12/9}{10/90 - 12/90}$

 $^{1 = \}frac{01/92 - 03/92}{01/91 - 03/91}$

⁽²⁾ Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin /Données pour la République Fédérale d'Allemagne, dans sa situation territoriale avant le 3 octobre 1990, Berlin Ouest inclus.

⁽³⁾ EUR 12 - Portugal

Table 3 : EC Indices of purchase prices of means of agricultural production :
Rates of change of the price indices for EUR 11 (in %) (1)
Tableau 3 : Indices CE des prix d'achat des moyens de production agricole :
Taux de variation des indices des prix pour EUR 11 (en %) (1)

			·		
	01/91-03/91 01/90-03/90	<u>04/91-06/9</u> 1 04/90-06/90	<u>07/91-09/9</u> 1 07/90-09/90	<u>10/91-12/9</u> 1 10/90-12/90	01/92-03/92 01/91-03/91
NOMINAL INDICES	/ INDICE	S NOMIN	AUX		
				_	
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC.	2.4	3.3	3.7	2.9	2.6
1. Seeds / Semences	2.9	2.9	0.0	1.0	-2.3
2. Animals for rearing / Animaux d'élevage	-8.7	-5.5	2.3	9.4	12.2
3. Energy / Energie	16.8	11.6	8.0	-1.1	-0.6
4. Fertilizers / Engrais	5.1	3.9	1.5	-1.2	-2.0
5. Plant protection products /	J.,	3.5			_,,
Produits de protection des cultures	6.4	5.8	5.8	5.4	2.6
6. Animal feedingstuffs / Aliments des animaux	-2.7	0.4	2.4	3.0	3.1
	6.2	6.4	6.2	4.6	3.3
7. Small tools / Petit outillage	0.2	0.4	0.2	4.0	3.3
8. Maintenance and repair of plant / Entretien et réparation du matériel	5.9	5.8	6.2	6.8	6.7
9. Maintenance and repair of buildings /	7.0		5.0	5.6	4.6
Entretien & réparation des bâtiments d'exploitation	7.0	6.4	5.9	5.6	
10. Veterinary services / Services vétérinaires	4.9	4.3	3.4	3.6	3.0
11. General expenses / Frais généraux	4.5	5.4	5.6	6.0	4.6
02 GOODS & SERV.CONTR.TO AGRICULT.INVESTM/ BIENS & SERV.CONC.AUX INVEST.DE L'AGRIC.	5.7	5.5	5.5	5.6	4.6
12. Machinery / Machines	4.2	3.6	3.5	4.1	4.4
13. Buildings / Ouvrages	8.5	8.9	9.1	8.2	5.0
DEFLATED INDICES	/ INDICE	S DEFLA	ΓES		
DEFLATED INDICES 01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC.	/ INDICE	S DEFLA	ΓES -1.7	-2.1	-2.5
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT.				-2.1 -3.9	-2.5 -6.7
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences	-3.6 -2.8	- 2.4 -2.6	-1.7		
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage	-3.6 -2.8 -13.7	-2.4 -2.6 -10.5	-1.7 -4.8 -2.6	-3.9 5.2	-6.7 8.1
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie	-3.6 -2.8 -13.7 8.1	-2.4 -2.6 -10.5 3.9	-1.7 -4.8 -2.6 0.0	-3.9 5.2 -8.1	-6.7 8.1 -8.0
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais	-3.6 -2.8 -13.7	-2.4 -2.6 -10.5	-1.7 -4.8 -2.6	-3.9 5.2	-6.7 8.1
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products /	-3.6 -2.8 -13.7 8.1 -0.6	-2.4 -2.6 -10.5 3.9 -1.4	-1.7 -4.8 -2.6 0.0 -3.6	-3.9 5.2 -8.1 -6.2	-6.7 8.1 -8.0 -7.9
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures	-3.6 -2.8 -13.7 8.1 -0.6	-2.4 -2.6 -10.5 3.9 -1.4	-1.7 -4.8 -2.6 0.0 -3.6	-3.9 5.2 -8.1 -6.2	-6.7 8.1 -8.0 -7.9
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux	-3.6 -2.8 -13.7 8.1 -0.6	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0	-3.9 5.2 -8.1 -6.2 1.0 -1.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage	-3.6 -2.8 -13.7 8.1 -0.6	-2.4 -2.6 -10.5 3.9 -1.4	-1.7 -4.8 -2.6 0.0 -3.6	-3.9 5.2 -8.1 -6.2	-6.7 8.1 -8.0 -7.9
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel	-3.6 -2.8 -13.7 8.1 -0.6	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0	-3.9 5.2 -8.1 -6.2 1.0 -1.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings /	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires 11. General expenses / Frais généraux	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires 11. General expenses / Frais généraux	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6 -0.2 -1.5 0.3
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires 11. General expenses / Frais généraux	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires 11. General expenses / Frais généraux	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1 -0.7	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6 1.1 -0.4 0.5	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1 0.7 -1.2 0.7	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8 1.3	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6 -0.2 -1.5 0.3
01 GOODS & SERV.CURRENTLY CONS.IN AGRICULT. BIENS & SERV.DE CONS.COURANTE DE L'AGRIC. 1. Seeds / Semences 2. Animals for rearing / Animaux d'élevage 3. Energy / Energie 4. Fertilizers / Engrais 5. Plant protection products / Produits de protection des cultures 6. Animal feedingstuffs / Aliments des animaux 7. Small tools / Petit outillage 8. Maintenance and repair of plant / Entretien et réparation du matériel 9. Maintenance and repair of buildings / Entretien & réparation des bâtiments d'exploitation 10. Veterinary services / Services vétérinaires 11. General expenses / Frais généraux 02 GOODS & SERV.CONTR.TO AGRICULT.INVESTM./ BIENS & SERV.CONC.AUX INVEST.DE L'AGRIC.	-3.6 -2.8 -13.7 8.1 -0.6 1.1 -8.8 0.0 0.2 0.9 0.1 -0.7	-2.4 -2.6 -10.5 3.9 -1.4 0.9 -5.3 0.8 0.6 1.1 -0.4 0.5	-1.7 -4.8 -2.6 0.0 -3.6 1.1 -3.0 0.7 1.1 0.7 -1.2 0.7	-3.9 5.2 -8.1 -6.2 1.0 -1.8 -0.5 1.7 0.8 -0.8 1.3	-6.7 8.1 -8.0 -7.9 -1.8 -1.6 -1.8 1.6 -0.2 -1.5 0.3

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

EUR 11: EUR 12 - Portugal

Table 4 / Tableau 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)

			В	DK	D(2)	GR	Е	F	IRL	I	L	NL	UK	EUR11 ⁽³⁾
Goods and services currently consumed in agriculture	Nominal indices / Indices nominaux	a) b) c) d)	0.0 2.1 1.5 2.8	-0.9 -0.4 0.1 -1.6	1.1 4.2 4.0 3.9	28.3 23.4 15.8 11.7	2.9 2.4 1.0 0.6	1.2 1.4 0.1 -0.3	0.4 0.8 0.6 0.7	2.1 1.1 1.9	3.0 1.8 -0.3 -2.4	-0.1 2.7 3.1 2.2	3.8 3.7 3.5 2.6	3.3 3.7 2.9 2.6
Biens et services de consommation courante de l'agriculture	Deflated indices / Indices déflatés	a) b) c) d)	-3.1 -1.2 -1.1 0.4	-3.5 -2.6 -2.1 -3.9	-2.0 0.1 0.0 -0.5	6.7 4.4 -1.7 -5.5	-3.0 -3.3 -4.4 -5.6	-2.0 -1.6 -2.7 -3.3	-2.6 -2.6 -2.8 -2.9	-4.2 -5.0 -3.9	-0.1 -1.7 -2.7 -5.1	-3.4 -1.8 -1.6 -2.0	-2.1 -1.0 -0.6 -1.4	-2.4 -1.7 -2.1 -2.5
of which : animal feedingstuffs	Nominal indices / Indices nominaux	a) b) c) d)	-1.9 2.0 3.0 4.2	-8.2 -4.5 -1.7 -2.7	-3.2 1.4 2.8 3.7	27.0 17.9 6.6 0.8	0.0 0.5 -0.1 0.1	-3.2 -0.1 2.9 4.9	-4.0 -2.2 0.2 1.2	1.8 2.8 2.8 :	-2.8 -0.3 -1.0 -1.8	-2.2 3.3 5.6 5.4	1.0 3.4 5.3 4.7	0.4 2.4 3.0 3.1
dont: aliments pour animaux	Deflated indices / Indices déflatés	a) b) c) d)	-5.0 -1.3 0.4 1.7	-10.6 -6.6 -3.7 -4.9	-6.1 -2.7 -1.1 -0.6	5.6 -0.3 -9.5 -14.7	-5.7 -5.2 -5.4 -6.0	-6.2 -3.0 0.1 1.8	-6.8 -5.5 -3.2 -2.4	-4.5 -3.4 -3.1	-5.8 -3.8 -3.4 -4.6	-5.4 -1.3 0.8 1.1	-4.8 -1.3 1.1 0.6	-5.3 -3.0 -1.8 -1.6
Goods and services contributing to agricultural investment	Nominal indices Indices nominaux	a) b) c) d)	4.1 4.3 2.8 2.2	2.9 2.9 3.8 2.6	4.6 4.9 4.7 5.0	19.2 17.7 16.4 13.1	1.8 0.4 0.5 3.3	3.6 3.6 3.2 3.4	2.4 2.7 2.1 1.6	5.0 6.0 6.5	4.1 4.2 3.5 3.6	5.9 5.9 5.9 3.0	6.1 5.2 6.0 4.4	5.5 5.5 5.6 4.6
Biens et services concourant aux investissements de l'agriculture	Deflated indices / Indices déflatés	a) b) c) d)	0.9 1.0 0.2 -0.2	0.2 0.6 1.6 0.3	1.5 0.8 0.8 0.6	-0.9 -0.5 -1.3 -4.3	-4.0 -5.2 -4.8 -3.0	0.4 0.6 0.3 0.4	-0.6 -0.9 -1.4 -2.0	-1.5 -0.4 0.4 :	0.9 0.6 0.9 0.7	2.4 1.2 1.1 -1.2	0.0 0.4 1.8 0.3	-0.5 -0.4 0.0 -0.9

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

$$b = \frac{07/91-09/9}{07/90-09/9}$$

$$c = \frac{10/91-12/9}{10/90-12/9}$$

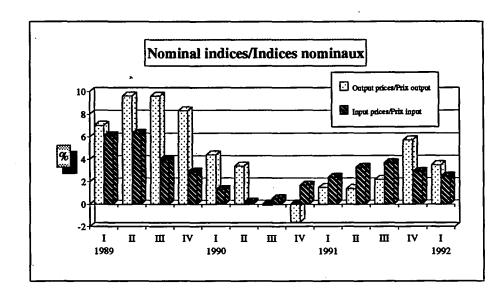
 $d = \frac{01/92 - 03/92}{01/91 - 03/91}$

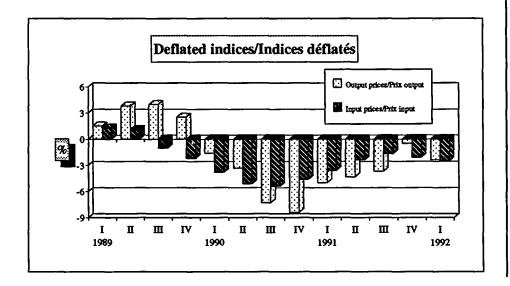
⁽²⁾ Data for the Federal Republic of Germany in its boundaries prior to 3 October 1990, including West Berlin /Données pour la République Fédérale d'Allemagne, dans sa situation territoriale avant le 3 octobre 1990, Berlin Ouest inclus.

⁽³⁾ EUR 12 - Portugal

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

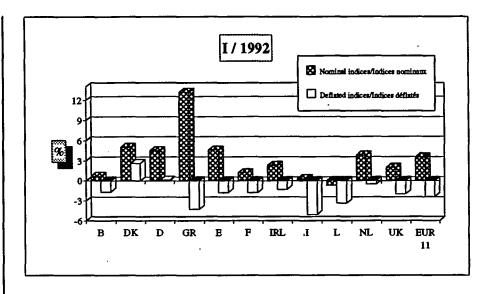
EUR 11





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

