

AGRICULTURE AND FISHERIES

THEME 5 - 16/1999

Contents

Output prices	2
Input prices	2
Terms of trade	3

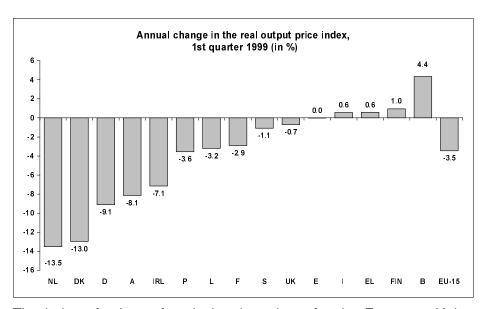


Manuscript completed on: 16/07/1999 ISSN 1562-1340 Catalogue number: CA-NN-99-016-EN-I © European Communities, 1999

AGRICULTURAL PRICE TRENDS IN THE EUROPEAN UNION

IN THE FIRST QUARTER OF 1999

G. Mahon



The index of prices of agricultural products for the European Union (EU-15) declined in nominal terms (-1.8%) and real terms (-3.5%) in the first quarter of 1999 relative to that quarter of the previous year. This decline continues the trend seen in most of 1998. The decrease in the overall output price index was due to animals and animal products. A very steep price fall was seen for pigs, for the fourth consecutive quarter. In contrast, the real price index for crop products showed a moderate increase.

Across Member States (see graph) there were marked declines in the overall output price index in real terms in Denmark (-13.0%) and the Netherlands (-13.5%). Changes in the remaining thirteen Member States ranged from -9.1% in the Germany to +4.4% in Belgium.

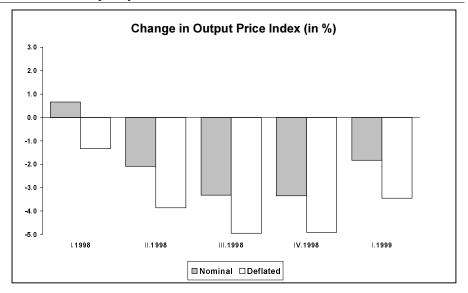
The index of prices of the means of agricultural production, i.e. input prices, also declined for EU-15 in both nominal terms (-2.4%) and real terms (-3.6%). There were price decreases for the main inputs, such as animal feedingstuffs and energy and lubricants, and a very steep price decline for animals for rearing and production. The decline in the real input price index ranged from -5.3% in the Netherlands to -0.9% in Luxembourg. The agricultural terms of trade (output prices vs. input prices) showed little change (+0.2%).

Output prices

Concerning the producer prices of agricultural products (see Table 1), the decline in the real output price index overall, the moderate rise for crop products and the marked fall for animals and animal products, have already been noted.

For crop products, the real price change was +3.5% and price increases were observed for fruit (+5.5%), olives and olive oil (+5.6%), wine must and wine (+6.2%), seeds (+10.1%), fresh vegetables (+10.9%) and root crops (+33.3%).However, notable price decreases were for cereals and rice (-8.7%), flowers and ornamental plants (-10.2%) and "other crop products" i.e. pulses, oilseeds etc. (-11.6%). Changes across the Member States (see Table 2) in the price index for crop products ranged from +34.5% in Belgium to -9.5% in the Netherlands.

The real price index for animals and animal products declined

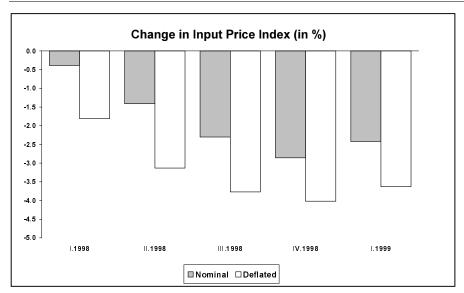


sharply (-10.3%). A small price increase was seen for calves (+0.4%) but all other groups of animals showed marked price decreases:poultry (-4.8%),cattle excluding calves (-5.6%), sheep and lambs (-8.9%), "other animals" i.e. horses, rabbits etc. (-9.3%)and especially pigs (-32.4%).Concerning animal products, there was a significant decrease in the price of milk, the most important product (-3.2%),

and there was a steep decrease for eggs (-11.3%) and "other animal products" i.e. honey, wool, hides etc. (-20.9%).

The real price index for animals and animal products fell in all Member States except Greece (+0.1%). Changes in the other Member States ranged from -2.7% in Finland to -17.7% in Denmark.

Input prices



The index of purchase prices of the means of agricultural production (see Table 3) declined for EU-15 in both nominal terms (-2.4%) and real terms (-3.6%). This real price decrease continued the downward trend in agricultural input prices seen over previous quarters.

The real index of prices of goods and services for current consumption in agriculture declined markedly (-4.9%). Price decreases were seen for most of these current inputs, including important most ones:fertilizers (-4.3%), energy and lubricants (-7.3%) and animal feedingstuffs (-9.1%). The steep price fall for animals for rearing production. essentially animal imports, (-21.0%), mirrors the steep fall for animals for slaughter or export (-14.3%).

The real price index for the purchase of goods and services contributing to agricultural investment declined slightly (-0.2%). There was a slight decrease in the prices of both machinery (-0.2%) and buildings (-0.2%).



Terms of trade

The agricultural terms of trade, calculated by dividing the real output price index by the real input price index, increased slightly (+0.2%) for EU-15 in the first quarter of 1999. There were almost equal declines in both output and input prices. Thus the downward trend in the terms of trade seen in the previous three quarters was halted.

Across Member States, the terms of trade decreased steeply in the Netherlands (-8.6%) and Denmark (-9.5%). In contrast, this indicator increased strongly in Belgium (+9.8%). Changes in the other twelve Member States ranged from -5.3% in Austria to +4.9% in Spain. The trend in the terms of trade mainly reflects trends in the output price index.

Change in Real Agricultural Terms of Trade

					(%)
	1.98	II.98	III.98	IV.98	1.99
В	-1.9	-1.3	-2.8	2.6	9.8
DK	-2.6	-10.8	-10.1	-13.8	-9.5
D	4.1	-2.1	-2.2	-3.5	-4.5
EL	2.9	-5.0	-2.4	5.9	3.3
E	-2.2	-1.5	-2.1	-1.4	4.9
F	2.8	2.9	2.2	1.7	0.6
IRL	0.8	1.2	-0.1	-3.7	-5.0
I	2.1	2.0	-0.2	-1.2	3.0
L	2.8	1.3	3.1	3.0	-2.3
NL	2.5	-3.7	-4.0	-2.6	-8.6
Α	1.9	-5.7	-6.4	-8.9	-5.3
P	9.2	5.8	9.6	8.2	-1.7
FIN	-1.8	-0.3	2.5	2.7	3.9
S	-0.4	-2.7	1.0	2.7	1.4
UK	-10.9	-4.7	-5.6	-2.8	1.9
EU-15	0.5	-0.8	-1.2	-0.9	0.2

ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

Type of index: The indices, from which the rates of change reported here were calculated, are Laspeyres type indices with base year 1990. That is, for the purposes of aggregation (over products or services within a Member State, and across Member States) the sub-indices were weighted by the values of sales or purchases in 1990. That year is also the reference year, i.e. 1990=100. For most items (exceptions being fruit and vegetables) the same weights are used for each month of the year.

Deflation: The EU agricultural price indices, output and input, are available in Eurostat's New Cronos database (PRAG domain) in both nominal and deflated form. By using the deflated indices it is possible to avoid the distortions in the nominal price indices caused by different inflation rates in the Member States. The nominal agricultural price indices are deflated by means of the consumer price index for each Member State. The terms "deflated" and "real" are used synonymously in this report.

Germany: The output and input price indices for Germany now refer to that country in its boundaries following October 1990. The national authority has calculated indices for Germany in its new frontiers on the basis 1991=100. Eurostat has rereferenced these indices to 1990=100 on the assumption that the change in the agricultural prices from 1990 to 1991 for Germany in its previous frontiers approximates to the change for the whole country.

Table 1

EU Index of producer prices of agricultural products:
Rates of change of the price indices for EU-15

NOMINAL INDICES III.1998 III.1998 IV.1998 IV.1	
0 TOTAL 0.7 -2.1 -3.3 -3.4 1 CROP PRODUCTS 1.6 3.0 1.9 3.2 11 Cereals and rice -4.5 -7.2 -8.7 -8.3 12 Root crops 19.4 19.5 12.2 22.4 13 Fruit -2.5 8.0 8.3 -1.8 14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	5.1 -7.4 33.8 7.4 12.2
1 CROP PRODUCTS 1.6 3.0 1.9 3.2 11 Cereals and rice -4.5 -7.2 -8.7 -8.3 12 Root crops 19.4 19.5 12.2 22.4 13 Fruit -2.5 8.0 8.3 -1.8 14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	5.1 -7.4 33.8 7.4 12.2
11 Cereals and rice -4.5 -7.2 -8.7 -8.3 12 Root crops 19.4 19.5 12.2 22.4 13 Fruit -2.5 8.0 8.3 -1.8 14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	-7.4 33.8 7.4 12.2
12 Root crops 19.4 19.5 12.2 22.4 13 Fruit -2.5 8.0 8.3 -1.8 14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	33.8 7.4 12.2
13 Fruit -2.5 8.0 8.3 -1.8 14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	7.4 12.2
14 Fresh vegetables 2.5 3.1 -1.4 9.7 15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	12.2
15 Wine must and wine 7.6 11.9 12.7 8.6 16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	
16 Olives and olive oil -18.4 -15.1 -11.3 -7.7 17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	7.6
17 Seeds -0.7 -2.2 3.8 7.0 18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	
18 Flowers etc. 2.9 1.3 5.1 5.9 19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	7.5
19 Other crop products 3.2 -2.1 -1.2 -4.0 2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	11.4
2 ANIMALS AND ANIMAL PRODUCTS -1.8 -7.0 -8.3 -9.8 21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	-8.7
21 Animals -3.2 -11.0 -13.4 -16.4 21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	-8.6
21 A Calves 19.5 9.3 2.0 3.1 21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	-9.1
21 B Cattle excluding calves 2.7 4.0 1.3 -3.6	-13.1
	1.8
	-4.7
21 C Pigs -9.3 -30.4 -34.2 -38.2	-31.4
21 D Sheep and lambs -19.9 -4.6 -5.2 -17.8	-6.5
21 E Poultry -3.6 -3.9 -4.5 -5.5	-3.6
21 F Other animals 10.0 4.8 1.4 -3.3	-6.9
22 Milk -0.1 0.3 0.5 0.7	-2.0
23 Eggs -10.2 -6.2 -6.3 -8.6	-9.7
24 Other animal products 10.9 -11.3 -17.4 -13.1	-19.7
DEFLATED INDICES	
0 TOTAL -1.3 -3.9 -5.0 -4.9 1 CROP PRODUCTS -0.2 1.5 0.5 1.7	-3.5 3.5
11 Cereals and rice -6.1 -9.0 -10.2 -9.5	-8.7
12 Root crops 17.2 17.3 11.3 22.1	33.3
13 Fruit -4.0 7.2 6.6 -4.3	5.5
14 Fresh vegetables -0.8 2.1 -3.1 7.3	10.9
15 Wine must and wine 6.4 10.4 11.4 7.2	6.2
16 Olives and olive oil -21.4 -18.5 -14.4 -10.0	5.6
17 Seeds -2.3 -4.1 2.5 5.9	10.1
18 Flowers etc. 0.8 -0.5 3.8 4.2	-10.2
19 Other crop products 1.5 -4.5 -3.4 -6.2	-11.6
2 ANIMALS AND ANIMAL PRODUCTS -2.4 -8.8 -9.8 -11.0	-10.3
21 Animals -2.5 -12.7 -14.9 -17.6	-14.3
21 A Calves 16.3 7.6 0.1 1.9	0.4
21 B Cattle excluding calves 2.6 2.6 0.1 -4.6	-5.6
21 C Pigs -7.0 -31.8 -35.4 -39.2	-32.4
21 D Sheep and lambs -23.6 -7.5 -7.9 -20.8	-8.9
21 E Poultry -4.9 -5.5 -6.0 -7.1	-4.8
21 F Other animals 9.1 2.1 -1.3 -5.4	-9.3
22 Milk -1.5 -1.4 -0.8 -0.4	-3.2
23 Eggs -12.3 -8.5 -8.5 -10.5	
24 Other animal products 10.2 -12.9 -19.1 -14.3	-11.3

Table 2
Index of producer prices of agricultural products:
Rates of change by Member State

(%)

		To	tal		Crop Products				Animals and anim. Products			
	II.1998	III.1998	IV.1998	I.1999	II.1998	III.1998	IV.1998	I.1999	II.1998	III.1998	IV.1998	I.1999
-	NOMINAL INDICES											
В	-6.3	-8.3	-3.1	5.5	6.8	1.1	19.8	36.0	-13.7	-13.5	-15.6	-12.5
DK	-11.4	-11.5	-14.9	-11.8	-1.3	-0.4	-3.5	-4.3	-16.6	-17.0	-20.6	-15.9
D	-5.1	-6.6	-8.4	-8.9	4.0	3.3	-2.8	-2.2	-9.2	-10.8	-11.1	-12.2
EL	-1.6	0.0	6.1	4.0	-3.9	-1.6	6.9	4.2	5.1	4.8	4.0	3.3
E	-1.0	-3.2	-4.3	1.8	4.1	0.6	2.2	10.5	-8.7	-8.9	-15.1	-13.7
F	1.0	-0.6	-1.9	-2.5	4.2	3.2	1.3	1.5	-2.4	-4.2	-5.1	-6.7
IRL	0.4	-0.7	-4.3	-5.2	9.1	12.5	17.0	19.9	-0.8	-2.5	-7.1	-8.6
1	1.2	-1.7	-2.7	2.0	3.3	0.0	-0.6	5.6	-2.1	-4.4	-5.9	-3.9
L	1.7	2.2	2.3	-3.3	5.8	5.6	4.1	-3.2	-0.4	1.5	1.9	-3.3
NL	-5.0	-6.5	-5.5	-11.7	3.5	3.8	8.2	-7.6	-12.6	-14.7	-18.1	-16.2
Α	-6.1	-7.9	-11.5	-7.9	1.2	-0.3	-4.3	-1.6	-8.1	-10.1	-13.6	-9.9
Р	3.6	5.9	6.2	-1.0	14.6	19.0	21.6	15.2	-7.2	-7.7	-11.1	-20.4
FIN	-1.7	0.5	0.4	1.7	-3.1	3.1	9.0	8.5	-1.2	-0.6	-2.7	-1.1
S	-3.4	-1.3	-0.1	-0.9	-3.1	4.2	14.8	24.2	-3.5	-3.1	-5.2	-9.8
UK	-7.6	-7.9	-4.4	0.9	4.0	6.2	8.8	12.5	-14.1	-15.1	-12.1	-6.1
EU-15	-1.3	-3.3	-3.4	-1.8	3.1	1.9	3.2	5.1	-5.7	-8.3	-9.8	-9.1
					DE	FLATE	INDIC	ES				
В	-7.4	-9.2	-3.8	4.4	5.5	0.1	19.0	34.5	-13.4	-16.1	-14.3	-14.8
DK	-12.6	-12.5	-15.8	-13.0	-2.6	-1.6	-4.5	-5.6	-17.1	-21.5	-17.9	-17.7
D	-5.9	-7.1	-8.8	-9.1	3.1	2.6	-3.2	-2.5	-12.4	-11.5	-11.4	-10.0
EL	-6.3	-4.6	2.0	0.6	-8.5	-6.2	2.7	0.8	-0.1	-0.1	0.0	0.1
E	-2.9	-5.0	-5.7	0.0	2.1	-1.3	0.8	8.5	-15.2	-16.3	-10.7	-10.4
F	0.0	-1.2	-2.2	-2.9	3.1	2.6	1.0	1.1	-7.0	-5.4	-4.8	-3.4
IRL	-1.9	-3.4	-6.4	-7.1	6.6	9.5	14.4	17.4	-10.5	-9.2	-5.1	-3.1
1	-0.8	-3.7	-4.4	0.6	1.2	-2.0	-2.3	4.1	-5.2	-7.5	-6.3	-4.1
L	-0.4	1.3	1.8	-3.2	4.5	4.6	3.6	-3.1	-1.5	0.6	1.5	-3.2
NL	-7.1	-7.9	-6.9	-13.5	1.2	2.3	6.7	-9.5	-17.9	-19.2	-15.9	-14.5
Α	-7.0	-8.5	-12.0	-8.1	0.2	-1.0	-4.8	-1.8	-10.1	-14.1	-10.7	-9.0
Р	1.2	3.4	3.5	-3.6	12.0	16.2	18.4	12.1	-22.5	-13.4	-9.9	-9.3
FIN	-3.3	-0.7	-0.5	1.0	-4.6	1.9	8.0	7.7	-1.8	-3.6	-1.7	-2.7
S	-4.8	-1.9	-0.2	-1.1	-4.5	3.6	14.8	23.9	-10.0	-5.3	-3.7	-4.9
UK	-9.3	-9.2	-5.7	-0.7	2.2	4.7	7.3	10.7	-7.5	-13.3	-16.2	-15.6
EU-15	-3.9	-5.0	-4.9	-3.5	1.5	0.5	1.7	3.5	-8.8	-9.8	-11.0	-10.3



Table 3 EU Index of purchase prices of the means of agricultural production: Rates of change of the price indices for EU-15

	Rates of change of the price indices for EU-15 (%)								
		I.1998	II.1998	III.1998	IV.1998	I.1999			
NOMINAL INDICES									
00	TOTAL	-0.4	-1.4	-2.3	-2.9	-2.4			
01	GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE	-1.0	-2.5	-3.6	-4.3	-3.7			
1	Seeds	1.8	3.0	1.2	1.7	4.8			
2	Animals for rearing	10.3	-12.5	-17.4	-19.9	-19.9			
3	Energy	-3.8	-2.4	-5.8	-8.7	-6.2			
4	Fertilizers	-4.9	-4.4	-2.6	-2.5	-3.3			
5	Plant protection products	0.4	0.3	-0.7	-1.1	-0.6			
6	Animal feedingstuffs	-2.2	-5.6	-7.2	-8.0	-7.6			
7	Small tools	0.9	0.9	1.8	1.1	0.8			
8	Maintenance and repair of plant	3.4	3.1	2.0	1.2	2.0			
9	Maintenance and repair of buildings	1.8	1.6	1.3	1.2	0.9			
10	Veterinary services	0.8	1.6	1.8	1.6	0.8			
11	General expenses	-0.3	-0.1	-0.5	-0.5	-0.4			
02	GOODS AND SERVICES CONTRIBUTING TO AGRICULTURE INVESTMENT	1.4	1.5	1.1	1.0	1.0			
12	Machinery	1.5	1.7	1.5	1.5	0.9			
13	Buildings	1.1	1.1	0.5	0.3	1.2			
	DEFLATED IN	DICES							
00	TOTAL	-1.8	-3.1	-3.8	-4.0	-3.6			
01	GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE	-2.4	-4.1	-5.0	-5.4	-4.9			
1	Seeds	0.4	1.4	-0.2	0.7	3.4			
2	Animals for rearing	9.5	-13.9	-18.9	-21.2	-21.0			
3	Energy	-5.4	-4.3	-7.4	-9.8	-7.3			
4	Fertilizers	-6.3	-6.0	-3.8	-3.4	-4.3			
5	Plant protection products	-1.0	-1.5	-2.2	-2.3	-1.8			
6	Animal feedingstuffs	-3.7	-7.4	-8.7	-9.4	-9.1			
7	Small tools	-0.6	-1.0	0.1	-0.3	-0.8			
8	Maintenance and repair of plant	1.9	1.3	0.7	0.3	0.9			
9	Maintenance and repair of buildings	0.3	-0.1	0.0	0.1	-0.2			
10	Veterinary services	-0.4	0.2	0.6	0.6	-0.1			
11	General expenses	-1.5	-1.5	-1.5	-1.3	-1.4			
02	GOODS AND SERVICES CONTRIBUTING TO AGRICULTURE INVESTMENT	-0.2	-0.3	-0.5	-0.2	-0.2			
12	Machinery	0.1	0.0	0.1	0.3	-0.2			
13	Buildings	-0.6	-0.8	-1.3	-1.1	-0.2			

Table 4

Index of purchase prices of the means of agricultural production

Rates of change by Member State

(%)

	Total			Consumption goods				Investment goods				
	II.1998	III.1998	IV.1998	I.1999	II.1998	III.1998	IV.1998	I.1999	II.1998	III.1998	IV.1998	I.1999
	NOMINAL INDICES											
В	-5.0	-5.7	-5.6	-3.9	-6.2	-6.9	-6.9	-4.8	2.4	2.2	2.4	1.6
DK	-0.6	-1.5	-1.3	-2.5	-1.4	-2.5	-2.3	-3.5	2.3	2.2	2.4	1.0
D	-3.1	-4.5	-5.2	-4.5	-4.3	-6.1	-7.2	-6.3	0.6	0.5	0.7	0.7
EL	3.5	2.4	0.2	0.7	2.5	1.2	-1.5	-0.4	6.9	6.6	6.0	4.1
E	0.5	-1.1	-2.9	-3.0	-0.2	-2.1	-4.2	-3.7	3.5	3.7	3.5	0.5
F	-1.9	-2.7	-3.6	-3.1	-2.6	-3.6	-4.6	-4.1	1.2	0.6	0.5	1.0
IRL	-0.8	-0.6	-0.6	-0.2	-2.3	-2.0	-1.8	-1.2	3.9	3.6	3.0	2.7
I	-0.8	-1.5	-1.6	-1.0	-2.4	-3.2	-3.3	-3.3	0.8	0.2	0.0	1.1
L	-0.5	-0.8	-0.7	-1.0	-2.1	-2.6	-2.6	-3.2	1.6	1.5	1.7	1.7
NL	-1.4	-2.6	-3.0	-3.4	-1.8	-3.5	-4.1	-4.7	0.0	0.0	0.0	0.2
Α	-0.4	-1.7	-2.9	-2.8	-1.9	-4.0	-6.0	-5.8	1.5	1.4	1.1	1.1
Р	-2.1	-3.4	-1.8	0.8	-3.6	-4.8	-2.9	1.4	3.2	1.5	2.0	-1.6
FIN	-1.4	-1.9	-2.3	-2.1	-2.6	-3.3	-3.9	-4.0	1.1	0.8	1.1	1.6
S	-0.8	-2.2	-2.7	-2.2	-1.5	-3.3	-3.8	-3.1	1.4	1.3	0.9	0.6
UK	-3.1	-2.5	-1.7	-1.0	-4.0	-3.3	-2.4	-1.4	2.4	2.2	2.0	1.3
EU-15	-1.4	-2.3	-2.9	-2.4	-2.5	-3.6	-4.3	-3.7	1.5	1.1	1.0	1.0
					DE	FLATE	INDIC	ES				
В	-6.2	-6.6	-6.2	-4.9	-7.3	-7.8	-7.5	-5.8	1.1	1.3	1.7	0.5
DK	-2.0	-2.7	-2.4	-3.9	-2.7	-3.6	-3.3	-4.8	0.9	1.0	1.4	-0.4
D	-3.9	-5.1	-5.5	-4.8	-5.1	-6.7	-7.5	-6.6	-0.3	-0.2	0.3	0.4
EL	-1.4	-2.3	-3.7	-2.6	-2.4	-3.5	-5.4	-3.6	1.8	1.7	1.9	0.7
E	-1.5	-3.0	-4.3	-4.7	-2.1	-4.0	-5.6	-5.4	1.5	1.7	2.0	-1.3
F	-2.8	-3.3	-3.9	-3.5	-3.6	-4.2	-4.9	-4.5	0.2	0.0	0.2	0.6
IRL	-3.0	-3.2	-2.8	-2.3	-4.5	-4.6	-4.0	-3.3	1.6	8.0	0.7	0.6
I	-2.8	-3.5	-3.2	-2.4	-4.4	-5.2	-4.9	-4.7	-1.3	-1.9	-1.7	-0.3
L	-1.7	-1.7	-1.2	-0.9	-3.3	-3.5	-3.0	-3.1	0.4	0.6	1.2	1.7
NL	-3.5	-4.0	-4.4	-5.3	-4.0	-4.9	-5.5	-6.6	-2.2	-1.5	-1.4	-1.8
Α	-1.3	-2.3	-3.4	-3.0	-2.8	-4.7	-6.5	-6.0	0.6	0.7	0.6	8.0
Р	-4.4	-5.7	-4.4	-1.9	-5.7	-7.0	-5.4	-1.3	0.9	-0.9	-0.6	-4.2
FIN	-3.0	-3.1	-3.1	-2.9	-4.2	-4.4	-4.8	-4.7	-0.5	-0.4	0.2	0.8
S	-2.2	-2.8	-2.7	-2.4	-2.9	-3.9	-3.9	-3.3	0.0	0.7	0.8	0.4
UK	-4.8	-3.8	-3.0	-2.5	-5.7	-4.7	-3.7	-3.0	0.6	8.0	0.6	-0.2
EU-15	-3.1	-3.8	-4.0	-3.6	-4.1	-5.0	-5.4	-4.9	-0.3	-0.5	-0.2	-0.2

Further information:

Reference publications

Databases

Title AGRICULTURAL PRICES Price indices and absolute prices

Quarterly statistics 3-1999

New Cronos Domain PRAG

Catalogue No

CA-CI-99-003-3A-S

Price **EUR 35**

To obtain information or to order publications, data bases and special sets of data, please contact the **Data Shop** network:

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
Eurostat Data Shop Bruxelles/Brussel Chaussée d'Etterbeek 13 Etterbeeksesteenweg 13 B-1049 BRUXELLES / BRUSSEL Tel. (32-2) 299 66 66 Fax (32-2) 295 01 25 E-Mail: datashop.brussels@eurostat.cec.be	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrogade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dst.dk	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 D-10178 BERLIN Tel. (49-30) 23 24 64 27/28 Fax (49-30) 23 24 64 30 E-Mali: datashop@statistik-bund.de	INE Eurostat Data Shop Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 539 167 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mail: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 02/06 Fax (39-06) 46 73 31 01/07 E-Mail: dipdiff@istat.it
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZERA
ISTAT Centro di Informazione Statistica – Sede di Milano, Eurostat Data Shop Piazza della Repubblica, 22 I-20124 MILANO Tel. (39-02) 65 95 133/134 Fax (39-02) 65 90 75 E-mail: mileuro@tin.it	Eurostat Data Shop Luxembourg BP 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 51 Fax (352) 43 35 22 221 E-Mail: dslux⊕eurostat.datashop.lu	STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mall: dalashop@cbs.nl	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gate 6 P. b. 8131, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: biblioteket@ssb.no	Eurostat Data Shop Lisboa INE/Serviço de Difusão Av. Antonio Jose de Almeida, 2 P-1000-043 LISBOA Tel. (351-1) 842 61 00 Fax (351-1) 842 63 64 E-Mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zürich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mail: datashop@zh.ch Internetadresse: http://www.zh.ch/statistik
SU OM I/FIN LAND	SVERIGE	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA	
Eurostat Data Shop, Tilastokirjasto Postiosoite: PL 2B FIN-00022 Tilastokeskus Käynitosoite: Työpajakatu 13 B, 2 krs Helsinki Tel. (358-9) 17 34 22 21 Fax (358-9) 17 34 22 79 S-posti datashop, tilastokeskus@tilastokeskus.filntemetadresse: http://www.tilastokeskus.fi/tk/kk/datashop.html Media Support Eurostat (for professik Bech Building Office A3/48 - L-2920 Lux		Eurostat Data Shop Enquiries & advice and publications Office for National Statistics Customers & Electronic Services Unit 1 Drummond Gate - B1/05 UK-LONDON SW1V 2QQ Tel. (44-171) 533 56 76 Fax (44-171) 533 56 88 E-Mail: gloria.ryan@ons.gov.uk (352) 4301 32649 - e-mail: media.support	Eurostat Data Shop Electronic Data Extractions, Enquiries & advice - R.CADE Unit 1L Mountjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel: (44-191) 374 7350 Fax: (44-191) 384 4971 E-Mail: <u>1-cade@dur.ac.uk</u> URL: http://www-rcade.dur.ac.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 58 57 E-Mail: eurodata@haver.com	
For information on n	nethodology				

G. Mahon, Eurostat/F1, L-2920 Luxembourg, Tel.(352) 4301 37310, Fax (352) 4301 37317

ORIGINAL: English

Please visit our web site at http://europa.eu.int/eurostat.html for further information!

A list of worldwide sales outlets is available at the Office for Official Publications of the European Communities.

2 rue Mercier – L-2985 Luxembourg Tel. (352) 2929 42118 Fax (352) 2929 42709 Internet Address http://eur-op.eu.int/fr/general/s-ad.htm e-mail: info.info@opoce.cec.be

BELGIOUE/BELGIË - DANMARK - DEUTSCHLAND - GREECE/ELLADA - ESPAÑA - FRANCE - IRELAND - ITALIA - LUXEMBOURG - NEDERLAND - ÖSTERREICH PORTUGAL - SUOMWFINLAND - SVERIGE - UNITED KINGDOM - ÍSLAND - NORGE - SCHWEIZ/SUISSE/SVIZZERA - BALGARIJA - CESKÁ REPUBLIKA - CYPRUS EESTI - HRVATSKA - MAGYARORSZÁG - MALTA - POLSKA - ROMÂNIA - RUSSIA - SLOVAKIA - SLOVENIA - TÜRKIYE - AUSTRALIA - CANADA - EGYPT - INDIA ISRAËL - JAPAN - MALAYSIA - PHILIPPINES - SOUTH KOREA - THAILAND - UNITED STATES OF AMERICA

Order form uld like to subscribe to Statistics in focus (from 1.1.1999 to 31.12.1999):	 □ Please send me a free copy of 'Eurostat Mini-Guide' (catalogue containing a selection of Eurostat products and services) Language required: □ DE □ EN □ FR □ I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services
the Data Shop and sales office addresses see above) Formula 1: All 9 themes (approximately 90 issues)	Language required: □ DE □ EN □ FR □ Mr □ Mrs □ Ms
□ Paper: 360 EUR □ PDF: 264 EUR □ Paper + PDF: 432 EUR Language required: □ DE □ EN □ FR	(Please use block capitals) Name: First name: Company: Department: Function:
Formula 2: One or more of the following seven themes: Theme 1 'General statistics'	Address: Town: Country:
☐ Paper: 42 EUR ☐ PDF: 30 EUR ☐ Combined: 54 EUR ☐ Theme 2 'Economy and finance'	Tel.: Fax: E-mail:
 ☐ Theme 3 'Population and social conditions' ☐ Theme 4 'Industry, trade and services ☐ Theme 5 'Agriculture and fisheries' ☐ Theme 6 'External trade' ☐ Theme 8 'Environment and energy ☐ Paper: 84 EUR ☐ PDF: 60 EUR ☐ Combined: 114 EUR Language required: ☐ DE ☐ EN ☐ FR 	Payment on receipt of invoice, preferably by: Bank transfer Visa Eurocard Card No: Expires on: Please confirm your intra-Community VAT number: If no number in entered, VAT will be automatically applied. Subsequent reimbursement will not be possible.