

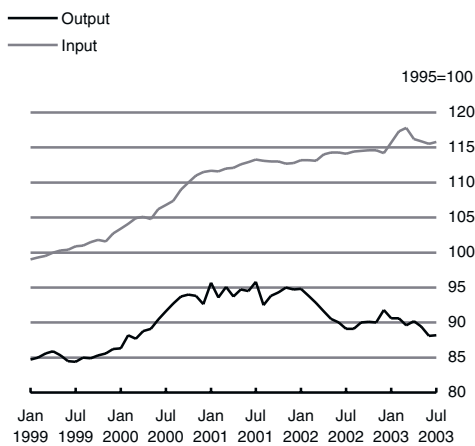


## Agricultural Price Indices

### July 2003 (1995=100)

#### Agricultural price indices

Seasonally adjusted



Seasonally adjusted

	Output	Input	Terms of trade
	1995 = 100		
<b>Jun 2003</b>	88.1	115.5	76.3
<b>Jul 2003</b>	88.2	115.8	76.2
<b>% change</b>	0.1%	0.3%	-0.1%

#### Output price index up 0.1% in July

The seasonally adjusted agricultural output price index for July 2003 increased by 0.1% when compared to June 2003, due to a combination of small increases in the price of store cattle, cows for slaughter and finished cattle. The seasonally adjusted input price index increased by 0.3% for June. The terms of trade decreased by 0.1%. *See tables 3 & 4 and graph.*

Year on year changes for July in the unadjusted agricultural output price indices show that cows for slaughter, store cattle and sheep were up 10.9%, 9.7% and 5.4% respectively, while pigs, cereals and potatoes were down 12.9%, 11.7% and 8.6% respectively. *See table 1.*

Comparing July 2003 unadjusted input price indices with the corresponding period last year shows that electricity, veterinary expenses and fertilisers increased by 12.9%, 4.6% and 1.8% respectively, while feeding stuffs decreased by 1.2%. *See table 2.*

Annual changes in EU output and input price indices for selected items are shown at the back of this release.

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**Table 1 Agricultural Output Price Index<sup>1</sup>**

Base year 1995=100

Period	Total outputs index	Livestock								Livestock products		Livestock and livestock products	Crop products				
		Finished cattle	Cows for slaughter	Store cattle	Total cattle	Sheep	Pigs	Poultry	Total	Milk	Total		Cereals	Sugar beet	Potatoes	Vegetables	Total
2001	<b>94.8</b>	77.9	62.3	84.8	76.8	159.5	102.1	98.8	90.8	99.1	98.8	94.1	79.8	102.2	116.8	113.8	100.0
2002	<b>90.7</b>	79.7	62.5	87.6	78.6	134.6	89.5	100.9	87.7	92.4	92.2	89.6	70.5	103.2	117.0	<sup>2</sup> 119.4	98.5
2002 January	<b>96.0</b>	84.0	66.0	94.4	83.3	180.3	88.8	90.8	95.3	98.2	97.9	96.4	79.8	102.2	71.6	114.8	93.4
February	<b>94.2</b>	85.6	68.4	95.6	84.7	150.4	86.0	92.7	92.7	96.4	96.2	94.1	79.8	102.2	75.1	117.5	94.8
March	<b>93.6</b>	84.1	67.5	95.6	83.4	150.8	90.6	91.4	92.4	94.6	94.4	93.2	79.8	102.2	79.0	121.7	96.8
April	<b>92.3</b>	83.2	70.6	95.4	83.4	150.5	91.2	92.2	92.5	90.8	90.5	91.7	79.8	102.2	82.0	118.8	96.5
May	<b>91.7</b>	82.6	69.8	93.2	82.5	149.8	92.3	91.9	91.9	90.3	90.0	91.1	79.8	102.2	89.7	113.3	95.8
June	<b>90.8</b>	82.4	64.3	87.8	80.7	136.4	94.6	92.0	89.5	89.8	89.6	89.6	79.8	102.2	115.8	113.1	99.7
July	<b>90.1</b>	79.4	61.1	82.7	77.3	117.8	94.2	91.6	85.0	89.7	89.6	86.9	79.8	102.2	189.3	119.4	112.7
August	<b>88.1</b>	76.9	58.4	83.8	75.4	122.6	88.3	91.2	83.4	90.0	89.9	86.1	70.5	102.2	128.4	125.9	102.3
September	<b>89.2</b>	76.0	58.1	82.2	74.6	127.2	87.2	91.7	83.3	93.1	92.8	87.2	70.5	103.2	135.8	123.3	102.8
October	<b>88.2</b>	75.2	56.6	83.0	74.1	123.6	86.9	91.1	82.4	93.2	93.0	86.8	70.5	103.2	109.6	121.8	98.3
November	<b>88.4</b>	74.6	50.7	83.1	72.8	126.6	87.0	90.2	81.8	94.4	94.3	87.0	70.5	103.2	113.3	120.4	98.5
December	<b>91.0</b>	76.8	52.1	84.9	74.9	127.8	87.1	126.6	85.7	96.1	95.8	89.9	70.5	103.2	118.3	120.2	99.2
2003 January	<b>92.0</b>	80.1	59.8	89.4	78.9	134.3	86.3	92.5	86.9	97.1	96.9	91.0	70.5	103.2	120.0	119.4	99.2
February	<b>91.0</b>	79.0	64.3	90.4	78.7	134.7	86.7	91.9	86.8	94.1	94.0	89.8	70.5	103.2	119.7	120.8	99.6
March	<b>90.4</b>	77.8	65.6	88.9	77.8	138.6	86.7	92.9	86.7	92.7	92.5	89.1	70.5	103.2	122.3	118.6	99.3
April	<b>90.7</b>	78.0	67.2	91.7	78.7	159.9	87.0	91.3	89.6	89.1	88.9	89.4	70.5	103.2	128.3	119.8	100.6
May	<b>90.5</b>	77.8	68.0	89.1	78.3	166.2	84.9	93.7	89.9	88.9	88.8	89.5	70.5	103.2	115.2	117.1	97.7
June	<b>88.8</b>	79.5	69.4	89.6	79.7	141.6	83.1	91.7	87.8	88.9	88.8	88.2	70.5	103.2	90.6	112.6	92.6
July	<b>89.2</b>	79.0	67.8	90.7	79.3	124.2	82.0	90.5	85.4	88.7	88.6	86.7	70.5	103.2	173.1	118.7	106.9
Jul 03/Jun 03	<b>0.5%</b>	-0.6%	-2.3%	1.2%	-0.5%	-12.3%	-1.3%	-1.4%	-2.8%	-0.2%	-0.2%	-1.7%	0.0%	0.0%	..	..	15.5%
Jul 03/Jul 02	<b>-1.0%</b>	-0.4%	10.9%	9.7%	2.7%	5.4%	-12.9%	-1.3%	0.4%	-1.2%	-1.1%	-0.2%	-11.7%	0.9%	-8.6%	-0.6%	-5.1%

<sup>1</sup> Excluding VAT

<sup>2</sup> Revised

.. Comparison not valid

**Table 2 Agricultural Input Price Index<sup>1</sup>**

Base year 1995=100

Period	Total inputs index	Feeding stuffs						Fertilizers					Seeds	Energy			Plant protection products	Veterinary expenses (incl. AI)	Other inputs <sup>3</sup>
		Straight	Compound				All	Straight	Compound		All	Motor fuels		Elec- tricity	All energy				
			Calf	Cattle	Pig	Poultry			NPK	PK									
2001	<b>112.6</b>	98.1	94.1	100.4	104.6	105.4	101.6	121.5	113.5	118.0	117.0	105.5	145.3	105.7	135.4	103.7	122.8	117.0	
2002	<b>114.0</b>	98.1	99.5	101.6	106.7	106.5	103.1	118.2	110.1	116.5	113.9	109.5	143.2	110.3	135.2	104.6	128.4	122.0	
2002 3	January	<b>113.0</b>	99.9	98.8	102.3	106.1	105.7	103.3	121.2	112.9	116.7	116.5	109.9	132.8	110.3	127.4	104.1	124.9	119.8
	February	<b>113.1</b>	99.9	98.8	102.0	106.1	105.4	103.1	120.9	112.8	116.8	116.3	109.9	134.0	110.3	128.3	104.2	124.9	119.9
	March	<b>113.4</b>	99.9	98.8	102.0	106.1	105.6	103.1	120.0	111.6	116.5	115.4	109.9	137.1	110.3	130.6	104.1	127.3	120.2
	April	<b>114.3</b>	100.0	100.1	102.0	107.1	106.2	103.5	119.9	111.4	116.7	115.2	109.9	143.6	110.3	135.4	104.4	128.8	120.9
	May	<b>114.7</b>	98.6	100.1	102.0	107.1	107.2	103.6	119.7	111.2	116.6	115.0	109.9	146.1	110.3	137.2	104.6	128.9	121.7
	June	<b>114.6</b>	98.6	100.1	102.0	107.1	107.2	103.5	118.8	110.6	116.3	114.4	109.9	144.9	110.3	136.4	104.6	129.0	122.3
	July	<b>114.2</b>	98.6	100.1	102.0	107.1	107.2	103.6	117.1	109.2	116.3	113.0	109.9	142.5	110.3	134.6	104.9	129.3	122.7
	August	<b>114.2</b>	98.0	100.1	102.0	107.1	107.1	103.5	115.9	108.5	116.3	112.3	109.9	143.7	110.3	135.5	104.9	129.3	122.8
	September	<b>114.3</b>	96.3	100.1	102.0	107.1	107.1	103.3	115.7	108.0	116.2	111.9	109.9	146.5	110.3	137.6	104.9	129.3	122.9
	October	<b>114.5</b>	96.2	100.0	101.0	106.7	107.7	102.9	115.7	108.0	116.6	111.9	109.0	150.1	110.3	140.3	104.9	129.7	123.0
	November	<b>114.3</b>	95.7	98.5	100.1	106.5	105.9	102.0	116.1	108.3	116.6	112.2	109.0	151.1	110.3	141.0	104.7	129.5	123.4
	December	<b>114.0</b>	95.6	98.6	100.2	106.5	105.4	101.9	116.8	108.4	116.8	112.5	109.0	146.3	110.3	137.4	104.7	129.5	123.7
2003	January	<b>115.6</b>	95.7	98.7	100.2	106.5	105.3	101.9	118.2	111.0	117.2	114.5	117.2	152.7	124.5	145.3	104.8	130.8	123.7
	February	<b>117.2</b>	95.8	98.9	100.7	106.8	105.7	102.3	122.3	115.2	118.8	118.2	117.2	159.6	124.5	150.6	104.8	130.9	124.7
	March	<b>118.1</b>	97.7	98.9	100.7	105.5	105.8	102.2	122.7	115.1	119.1	118.4	117.2	167.3	124.5	156.3	104.8	133.4	125.0
	April	<b>116.5</b>	97.7	98.9	100.8	105.7	106.2	102.4	122.0	114.9	118.9	118.0	117.2	146.7	124.5	140.8	104.5	134.2	125.5
	May	<b>116.3</b>	97.7	98.9	100.8	105.7	106.2	102.4	121.2	113.8	118.8	117.1	117.2	145.8	124.5	140.2	104.2	134.2	125.6
	June	<b>115.8</b>	97.8	99.0	100.9	105.1	106.2	102.3	119.4	112.4	118.4	115.8	117.2	141.6	124.5	137.2	104.1	134.3	126.2
	July	<b>115.9</b>	97.7	99.0	100.9	105.1	106.2	102.3	117.8	112.1	117.8	115.0	117.2	143.3	124.5	138.5	104.1	135.3	126.3
Jul 03/Jun 03	<b>0.1%</b>	-0.1%	0.0%	0.0%	0.0%	0.0%	-0.0%	-1.4%	-0.3%	-0.5%	-0.7%	0.0%	1.2%	0.0%	1.0%	-0.0%	0.8%	0.0%	
Jul 03/Jul 02	<b>1.4%</b>	-0.9%	-1.1%	-1.1%	-1.9%	-0.9%	-1.2%	0.6%	2.7%	1.4%	1.8%	6.6%	0.6%	12.9%	2.9%	-0.7%	4.6%	2.9%	

<sup>1</sup> Excluding VAT

<sup>3</sup> "Other inputs" includes maintenance and repairs, services other than veterinary and miscellaneous materials

**Table 3 Seasonally Adjusted<sup>1</sup> Agricultural Output Price Index<sup>2</sup>**

Base year 1995=100

Period	Total outputs index	Finished cattle	Cows for slaughter	Store cattle	Sheep	Pigs	Poultry	Milk	Potatoes	Vegetables
2002 January	<b>94.8</b>	82.6	69.3	93.4	173.3	93.2	93.1	95.5	77.3	116.2
February	<b>93.8</b>	85.3	70.6	93.8	141.4	90.1	94.9	95.3	84.0	117.0
March	<b>92.8</b>	82.5	67.0	92.6	134.8	90.3	93.0	94.8	89.2	123.0
April	<b>91.6</b>	81.0	66.7	91.5	132.4	88.9	94.2	93.3	92.3	117.9
May	<b>90.5</b>	80.2	64.4	90.2	132.0	89.4	93.5	92.5	99.3	111.5
June	<b>90.0</b>	78.6	59.5	86.1	136.0	89.4	93.6	91.7	138.9	111.8
July	<b>89.1</b>	77.5	58.7	81.9	131.8	89.4	93.8	91.5	112.0	118.9
August	<b>89.1</b>	77.3	57.5	85.5	136.2	88.1	93.8	91.6	120.6	120.3
September	<b>90.1</b>	77.6	57.0	84.6	140.0	88.6	94.8	92.3	123.4	123.9
October	<b>90.1</b>	78.7	58.6	85.9	138.0	88.8	94.0	92.1	113.4	122.8
November	<b>90.0</b>	78.7	55.8	86.2	133.7	88.9	93.5	92.3	121.3	123.2
December	<b>91.8</b>	81.0	58.6	89.4	132.8	89.5	99.5	93.4	127.8	124.1
2003 January	<b>90.6</b>	78.5	62.5	88.2	127.2	90.5	94.8	94.4	130.2	121.0
February	<b>90.6</b>	78.6	66.1	88.6	126.8	90.8	94.1	93.0	134.7	120.3
March	<b>89.6</b>	76.3	64.9	86.4	124.7	86.4	94.7	92.9	139.0	120.0
April	<b>90.2</b>	75.9	63.3	87.9	141.2	84.8	93.4	91.7	145.3	118.7
May	<b>89.4</b>	75.5	62.9	86.5	147.0	82.1	95.3	91.2	129.0	115.4
June	<b>88.1</b>	76.0	64.5	88.0	142.2	78.6	93.3	90.8	108.7	111.3
July	<b>88.2</b>	77.3	65.3	90.0	140.1	78.0	92.7	90.5	101.3	118.2
Jul 03/Jun 03	<b>0.1%</b>	1.7%	1.2%	2.3%	-1.5%	-0.8%	-0.6%	-0.3%	..	..

<sup>1</sup> The seasonally adjusted indices are recalculated each month

<sup>2</sup> Excluding VAT

.. Comparison not valid

**Table 4 Seasonally Adjusted<sup>1</sup> Agricultural Input Price Index<sup>2</sup>**

Base year 1995=100

Period	Total inputs index	Feeding stuffs						Fertilizers			
		Straight	Compound				All	Straight	Compound		All
			Calf	Cattle	Pig	Poultry			NPK	PK	
2002 January	<b>113.2</b>	100.1	98.8	102.1	106.1	105.7	103.3	118.9	111.5	116.4	114.7
February	<b>113.2</b>	100.2	97.9	101.7	105.9	105.7	103.0	117.7	110.5	116.4	114.0
March	<b>113.1</b>	99.5	98.0	101.8	106.3	105.8	103.0	117.6	109.8	116.3	113.5
April	<b>114.0</b>	99.5	99.1	102.0	106.9	106.3	103.4	118.1	110.0	116.7	113.9
May	<b>114.3</b>	98.4	99.5	102.2	106.5	107.5	103.5	118.6	110.5	116.7	114.3
June	<b>114.3</b>	98.1	99.7	102.0	106.9	106.8	103.4	119.0	110.8	116.8	114.7
July	<b>114.1</b>	98.1	100.0	101.8	106.9	106.6	103.3	118.7	110.1	117.0	114.1
August	<b>114.4</b>	97.6	100.3	101.6	107.2	106.6	103.2	118.6	110.2	117.0	114.1
September	<b>114.5</b>	96.3	100.4	102.4	107.2	106.7	103.3	118.4	109.9	116.6	113.9
October	<b>114.6</b>	96.7	100.7	101.3	107.0	107.6	103.0	118.0	109.5	116.5	113.5
November	<b>114.6</b>	96.3	100.0	100.6	106.9	106.4	102.5	117.4	109.3	116.2	113.0
December	<b>114.2</b>	96.3	99.8	100.2	106.8	105.7	102.3	116.9	109.0	115.7	112.7
2003 January	<b>115.7</b>	96.0	98.7	100.1	106.5	105.4	101.9	115.9	109.6	117.0	112.8
February	<b>117.3</b>	96.0	98.1	100.4	106.6	105.9	102.1	119.0	112.7	118.3	115.8
March	<b>117.8</b>	97.3	98.2	100.5	105.7	106.1	102.2	120.3	113.2	118.9	116.5
April	<b>116.2</b>	97.3	98.0	100.9	105.5	106.3	102.4	120.1	113.3	118.9	116.6
May	<b>115.9</b>	97.5	98.4	101.1	105.2	106.5	102.4	120.1	113.1	119.0	116.4
June	<b>115.5</b>	97.4	98.6	100.9	105.0	105.9	102.2	119.7	112.7	119.0	116.2
July	<b>115.8</b>	97.3	99.0	100.7	104.9	105.7	102.1	119.4	113.2	118.6	116.2
Jul 03/Jun 03	<b>0.3%</b>	-0.1%	0.4%	-0.2%	-0.1%	-0.2%	-0.1%	-0.3%	0.4%	-0.3%	0.0%

<sup>1</sup> The seasonally adjusted indices are recalculated each month

<sup>2</sup> Excluding VAT

**Table 5 Selected output prices at livestock marts**average euro per head<sup>1</sup>

Category	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>Bullocks</b>										
200-249 kg	442	490	473	444	402	386	307	448	456	469
250-299 kg	506	541	525	476	455	422	359	497	503	517
300-349 kg	571	579	587	518	507	469	409	544	534	557
350-399 kg	634	656	644	563	558	510	468	599	580	596
400-449 kg	699	724	705	611	601	556	527	650	632	640
450-499 kg	766	784	767	662	649	609	591	696	681	694
500-549 kg	833	846	838	719	696	667	645	738	724	748
550+ kg	947	952	913	773	737	713	683	788	760	790
<b>Heifers</b>										
200-249 kg	359	398	366	329	295	262	209	289	280	304
250-299 kg	429	464	439	388	359	331	284	363	350	377
300-349 kg	497	522	504	441	422	390	332	426	410	436
350-399 kg	560	579	568	487	476	443	409	491	475	494
400-449 kg	628	646	636	544	530	501	476	554	537	553
<b>Sheep</b>										
30-39 kg	46	48	47	60	61	49	44	48	69	60
40-49 kg	54	59	58	70	74	64	58	64	89	77
50-59 kg	59	67	67	79	84	68	65	73	102	89
<b>Pigs</b>										
15-24 kg	23	26	32	37	29	20	19	26	28	..
25-34 kg	32	34	42	45	39	29	27	37	40	..
35-44 kg	39	41	49	55	47	37	31	43	45	..
45-54 kg	46	48	57	63	54	44	33	49	52	..

<sup>1</sup> Including VAT, rounded to nearest euro

.. Data not available.

**Table 6 Selected agricultural input prices**average euro per tonne<sup>1</sup>

Category	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>Feeding stuffs</b>										
<b>Straight</b>										
Rolled barley	206	199	198	204	190	175	185	185	187	188
Barley meal	213	207	207	210	196	183	181	181	179	181
Soya bean meal	267	278	253	290	324	283	234	277	312	310
Maize meal	283	254	262	263	242	213	227	227	245	248
Maize flaked	365	351	349	360	355	344	336	336	342	342
<b>Pig</b>										
Pig grower	251	253	244	262	257	238	228	231	244	249
Pig fattening meal	249	247	248	261	248	242	239	238	255	258
Sow breeder	246	245	241	253	251	238	230	224	238	242
Sow weaner & bonham meal	258	257	252	267	259	251	241	245	264	272
<b>Cattle</b>										
Cattle fattening nuts & cubes 13-15% protein	208	209	208	217	207	195	192	198	209	211
Calf nuts & cubes 14-15% protein	236	238	241	251	232	214	204	213	227	233
Dairy nuts & cubes 13-15% protein	209	212	204	219	210	197	184	188	194	190
Dairy nuts & cubes 16-18% protein	213	216	213	224	216	203	195	201	216	218
Dairy meal 16-18% protein	218	219	217	228	219	202	190	195	209	213
Calf nuts & cubes 16-18% protein	235	236	233	248	240	227	221	227	238	243
Calf meal 16-18% protein	259	259	253	270	269	262	239	232	249	259
Milk replacer	1,608	1,638	1,661	1,716	1,681	1,674	1,660	1,669	1,829	1,830
<b>Poultry</b>										
Layer mash	263	263	257	267	261	260	266	276	283	288
Chick mash	308	306	291	301	303	298	285	292	314	319
Broiler finisher	334	328	313	327	319	311	305	304	318	324
Broiler starter	347	344	324	340	336	333	325	326	343	349
<b>Fertilizers</b>										
<b>Straight</b>										
Calcium ammonium nitrate 27.5% N	132	137	154	163	150	139	143	164	191	192
Urea 46% N	182	186	201	217	208	193	189	201	240	237
Muriate of potash 50% K	187	195	206	214	211	209	209	217	224	222
Granular superphosphate 16% P	233	239	249	256	253	252	261	268	271	268
<b>Compound</b>										
0-10-20	153	162	173	181	173	170	187	192	204	202
0-7-30	152	162	173	181	173	170	186	192	204	202
10-10-20	196	200	219	229	218	213	216	223	248	246
14-7-14	188	192	210	220	211	199	200	207	239	237
18-6-12	183	187	207	216	205	197	198	205	234	233
24-2.5-10	186	189	202	216	205	195	198	206	236	235
27-2.5-5	181	185	199	211	201	191	193	203	232	232

<sup>1</sup> Including VAT, rounded to nearest euro

## Background Notes

- Introduction** This release presents estimates of Agricultural Input and Output Price Indices. The indices monitor trends in prices paid to farmers for their produce and in prices paid by farmers for purchases of goods and services. The methodology is harmonised throughout the EU. The estimates are given to Eurostat, the Statistical Office of the European Communities. Preliminary annual indices, based on around nine months data, are also published each November.
- Methodology** The agricultural output price indices are intended to measure trends in the price of agricultural produce sold by farmers. The agricultural price indices are designed to measure trends in the price of farm inputs purchased for current consumption (i.e. non-capital materials and services). Traditionally both indices were compiled on the basis of the “national farm” concept. The weights used to combine the changes in prices of the individual commodities relate to the value of sales off farms or to the expenditure by farmers on input purchases. The old methodology excluded both the value of inter-farm sales and the value of own produce consumed in farm households. The new methodology includes the value of all sales of crop products between farms. The Laspeyres index formula, involving the use of fixed base year weights, has been used in the compilation of the monthly index numbers for all commodity groupings except vegetables. Because of the highly seasonal nature of vegetables, variable monthly baskets are used.
- Monthly price series are used except for seasonal products, such as seeds, where prices are only available at certain times during the year. In these cases, the monthly prices returned during the last selling period are continued unchanged until the product can be priced again. The monthly sub-indices are weighted by the value of sales off farms and the expenditure on farm inputs to derive overall monthly total input and total output indices. The annual indices are obtained either as a simple or weighted arithmetic mean of the corresponding monthly indices. From 1995, in line with EU recommendations, the annual input indices are calculated as simple arithmetic averages of the monthly indices.
- Price coverage** The index prices used are before deduction of levies and exclusion of value added tax with the exception of sugar beet where the A and B levies are deducted. Standardised prices are used for milk, cereals and sugar beet to ensure that products of identical quality are priced in successive periods. In the case of milk, this means pricing at a fixed butterfat and protein content and excluding special bonuses paid in respect of some deliveries to creameries. Standardised cereal prices take account of moisture content. Sugar beet prices are standardised at a fixed sugar content.
- Data sources** The indices are compiled from a wide variety of sources, including direct CSO surveys and administrative data from the Department of Agriculture and Food. The actual sources are described more fully in the Agricultural Price Indices 1990-2000 release published on the 8th February 2002.
- Livestock auction mart prices and export factory slaughterings prices are used for both cattle and sheep. Representative licensed export premises prices are used for pigs. Poultry prices at livestock auction marts and approved processing premises are used. For milk, the CSO collects prices from creameries. Feeding stuffs and fertilizers prices are collected through a CSO survey of merchants and co-operatives.
- Discontinuity** Up to 1995, the absolute prices for bullocks, heifers, sheep and pigs were calculated using a simple average mart price. From 1995, the absolute price for these categories is based on a weighted average price. The figures are not comparable.
- Seasonal adjustment** As many agricultural products follow a seasonal production pattern, seasonally adjusted monthly series for the total indices and selected sub-indices are also published. The use of standardised prices for some commodities reduces the seasonality of these prices.
- Rebasing** The series are normally rebased every five years. This release shows monthly indices from January 2001 with base 1995=100. A rebased series covering the period 1990-2000 was published on the 8th February 2002. That release contains a full note on methodology.
- References** Agricultural Price Indices, Preliminary Estimates, annual CSO release.  
Eurostat Statistics in Focus - Agricultural Price trends in the EU.  
CSO Statistical Bulletin, absolute agricultural prices.  
Agricultural Price Indices 1990-2000 release.

**Annual changes in EU output price indices**

%

Country	Jan-Mar 2003 / Jan-Mar 2002			
	Total outputs	Cattle	Cereals	Pigs
<b>European Union</b>	<b>-3.2</b>	<b>4.2</b>	<b>-8.6</b>	<b>-8.8</b>
Austria	-7.4	8.7	-6.5	-13.2
Belgium	-4.8	34.8	-16.2	-13.3
Denmark	-10.3	1.0	-8.2	-20.2
Finland	-8.9	-0.2	-7.5	-17.5
France	-2.7	4.1	-7.3	-10.5
Germany	-3.8	13.3	-6.0	-12.1
Greece	-2.4	-2.3	-4.1	-8.3
Ireland	-3.6	-6.4	-11.7	-2.2
Italy	0.5	0.2	-6.1	0.3
Luxembourg	-0.1	10.3	-10.7	-11.4
Netherlands	-7.6	19.6	-11.0	-16.8
Portugal	2.2	2.1	-4.3	1.8
Spain	-5.1	-2.1	-12.7	-5.5
Sweden	-2.6	1.2	-7.4	-12.6
United Kingdom	-2.9	0.7	-15.6	8.9

Source: New Cronos database, Eurostat

**Annual changes in EU input price indices**

%

Country	Jan-Mar 2003 / Jan-Mar 2002			
	Total inputs	Energy	Fertilizers	Feeding Stuffs
<b>European Union</b>	<b>0.1</b>	<b>13.1</b>	<b>-1.8</b>	<b>-4.0</b>
Austria	0.1	4.4	-0.7	-2.7
Belgium	0.6	21.9	-2.6	-3.7
Denmark	-3.6	15.8	-17.8	-7.7
Finland	2.5	19.2	-4.0	-0.4
France	0.4	17.2	-3.6	-5.1
Germany	0.8	10.9	-4.6	-5.5
Greece	4.8	13.2	2.5	1.7
Ireland	3.4	17.0	0.9	-1.0
Italy	-1.2	7.7	-0.3	-3.7
Luxembourg	1.3	16.8	-2.3	-2.8
Netherlands	1.0	15.4	-2.3	-4.0
Portugal	-3.2	11.6	-6.0	-2.9
Spain	1.8	11.6	-2.1	-1.4
Sweden	3.3	18.2	-3.6	-5.5
United Kingdom	-3.5	16.1	5.7	-8.3

Source: New Cronos database, Eurostat