

Producer Price Index - Agriculture (PPI-A)

(4th Quarter 1998)

Introduction

The Producer Price Index Agriculture (PPI-A) measures the average change in the selling prices which producers receive for their agricultural products. This issue of the Economic and Social Indicators provides indices of agricultural prices for the period October to December 1998 as well as revised figures for the preceding months.

It is recalled that the indices are calculated using calendar year 1993 as the reference period and that the quarterly and annual indices are not simple averages of the monthly indices but have been computed using weights for the base year.

2. Changes in the PPI-A

2.1 *Changes in the monthly index*

Table 1 and Chart 1 show the evolution of the Overall and Sub group monthly indices. The Overall and the Crop products indices are heavily influenced by sugar cane which represents 82.6% of the weight of the sub-group Crop products and 71.9% of the total. The price of sugar cane obtained is itself available in a final form only at the end of the crop year (July to June). This price is assumed to have prevailed during every month of the crop year.

During the 4th quarter of 1998, the Overall monthly index decreased slightly from 152.6 in September to 151.6 in December. The index for Crop products remained almost at the same level of 156.0, while that for Animal and animal products decreased by 6.3% from 130.3 in September to 122.1 in December. The decrease in Animal and animal products was mainly due to a fall in the prices of eggs.

More details of changes on a month to month basis are shown in Table 2 and over the corresponding month of previous year in Table 3. The net contributions of commodity groups and products that have affected the index are given in Table 4.

2.2 *Changes in the quarterly index*

Table 5 gives the evolution of the Producer Price Index (PPI-A) on a quarterly basis. The Overall index followed an increasing trend during the first three quarters of 1998 then dropped slightly during the 4th quarter. The index stood at 144.4 in the 1st quarter of 1998, went up to 145.8 in the 2nd quarter, 152.0 in the 3rd quarter and fell slightly to 151.2 in the 4th quarter.

The increase in the 3rd quarter is mainly attributable to the 11% rise in the price of sugar cane. The drop in the 4th quarter was the effect of a fall of 22% in the prices of eggs.

Table 6 shows percentage changes and the net contributions of commodity groups and products to the change.

2.3 *Changes in the annual index*

The annual index of the PPI-A for 1998 obtained as a weighted average of twelve months works out to 147.7. Compared to 139.3 in 1997, this represents an increase of 6.0% in the producer prices of agricultural products.

The 6% increase was the combined effect of a 5.4% increase in Crop products and 11.1% in that of Animals and animal products. Details by commodity groups show increase of 3.9% for prices of sugar cane, 29.7% for that of fresh vegetables, 21.2% for pigs, 12.2% for goats, 12.8% for poultry and 16.2% for eggs. Decreases were noted in prices of fruits 4.5% and cattles 12.6%. Other details of changes that have occurred are shown in Table 7.

**Central Statistical Office
Ministry of Economic Development, Productivity and Regional Development
Port Louis**

May 1999

Monthly Producer Price Index - Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 1: Monthly indices by commodity groups and products, January 1996 - December 1998

Commodity Group	Weight	1996											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Crop Products	871.0	131.9	137.0	141.4	141.3	142.9	138.9	143.9	140.9	143.1	144.5	143.9	145.7
Sugar cane	719.3	139.6	139.6	139.6	139.6	139.6	139.6	150.0	150.0	150.0	150.0	150.0	150.0
Other crop products	151.7	95.1	124.9	150.0	149.3	158.8	135.7	115.0	98.0	110.5	118.4	115.0	125.3
Cereal	1.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Root Crops	16.0	107.6	148.1	137.8	140.6	161.0	139.8	130.2	126.7	127.3	121.6	124.9	125.3
Fruits	21.9	105.2	122.1	152.1	147.0	142.7	150.1	147.0	143.5	147.1	145.2	139.2	147.4
Fresh vegetables	68.2	76.8	126.7	176.0	175.7	193.0	144.0	100.1	64.2	90.5	109.3	103.8	123.7
Flowers, Ornamental plants	11.2	103.7	112.2	108.9	106.8	109.1	110.4	116.7	117.0	118.2	123.2	117.6	118.8
Tea ¹	21.2	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0
Tobacco	11.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Animals & Animal Products	129.0	106.6	107.0	109.2	111.4	113.1	114.7	115.5	115.5	113.7	110.6	104.7	103.6
Cattle	5.5	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	122.2	122.2	122.2
Pigs	7.0	92.3	92.3	92.3	85.5	85.5	85.5	85.5	85.5	85.5	92.3	92.3	92.3
Goat	4.0	124.1	124.1	124.1	124.1	124.1	124.1	129.4	129.4	129.4	129.4	129.4	129.4
Sheep	0.3	108.3	108.3	108.3	108.3	108.3	108.3	112.9	112.9	112.9	112.9	112.9	112.9
Deer	6.4	107.4	108.3	108.3	108.3	108.3	109.6	109.6	109.6	109.6	111.4	111.4	111.4
Poultry	56.9	110.5	110.5	110.5	110.5	111.6	111.6	112.4	112.4	112.4	112.4	112.4	112.4
Eggs	33.8	98.9	100.1	108.5	118.3	123.0	128.6	129.8	129.8	122.8	108.5	85.9	82.0
Milk	14.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7
Honey	0.4	111.1	112.0	112.0	112.0	112.0	128.3	130.4	130.4	125.2	122.6	127.8	127.8
Overall Index	1,000.0	128.6	133.1	137.2	137.4	139.1	135.8	140.2	137.6	139.3	140.1	138.8	140.3

¹ Revised

Monthly Producer Price Index -Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 1(Cont'd): Monthly indices by commodity groups and products, January 1996 - December 1998

Commodity Group	Weight	1997											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Crop Products	871.0	149.5	147.5	145.8	145.5	149.2	148.8	142.2	142.1	140.9	139.9	138.5	138.8
Sugar cane	719.3	150.0	150.0	150.0	150.0	150.0	150.0	145.0	145.0	145.0	145.0	145.0	145.0
Other crop products	151.7	149.4	135.5	126.1	124.2	145.2	143.2	128.9	128.5	121.5	116.0	107.7	109.5
Cereal	1.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Root Crops	16.0	125.4	160.3	172.4	173.9	183.0	160.6	139.6	158.1	161.6	153.3	157.8	157.2
Fruits	21.9	134.9	132.9	187.7	177.4	167.5	164.6	176.1	174.3	159.4	135.6	119.1	107.5
Fresh vegetables	68.2	177.7	138.9	98.3	97.8	145.5	147.4	116.8	112.1	100.1	97.6	84.1	88.7
Flowers, Ornamental plants	11.2	115.3	116.7	112.2	107.5	108.4	107.7	107.7	107.7	109.7	109.5	104.8	104.4
Tea ¹	21.2	137.4	137.4	137.4	137.4	137.4	137.4	137.4	137.4	137.4	137.4	137.4	137.4
Tobacco	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
Animals & Animal Products	129.0	105.5	107.0	108.3	113.6	116.1	119.0	118.5	115.2	110.2	108.4	110.5	117.7
Cattle	5.5	122.2	122.2	122.2	122.2	122.2	122.2	113.0	113.0	106.4	102.6	102.6	102.6
Pigs	7.0	98.9	98.9	98.9	105.6	105.6	105.6	112.3	112.3	112.3	139.7	139.7	139.7
Goat	4.0	129.4	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0
Sheep	0.3	112.9	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Deer	6.4	111.4	111.4	112.7	112.7	112.7	118.2	118.2	118.2	118.2	120.1	120.1	120.1
Poultry	56.9	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	112.4	114.6
Eggs	33.8	87.9	87.3	91.9	110.8	120.3	130.6	128.6	116.0	98.1	85.7	93.7	117.6
Milk	14.7	106.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Honey	0.4	127.8	127.8	127.8	127.8	127.8	127.8	129.6	129.6	129.6	129.6	129.6	122.6
Overall Index	1,000.0	144.2	142.3	141.0	141.4	144.9	145.0	139.1	138.6	136.9	135.8	134.9	135.9

¹ Provisional

Monthly Producer Price Index -Agriculture (PPI-A)

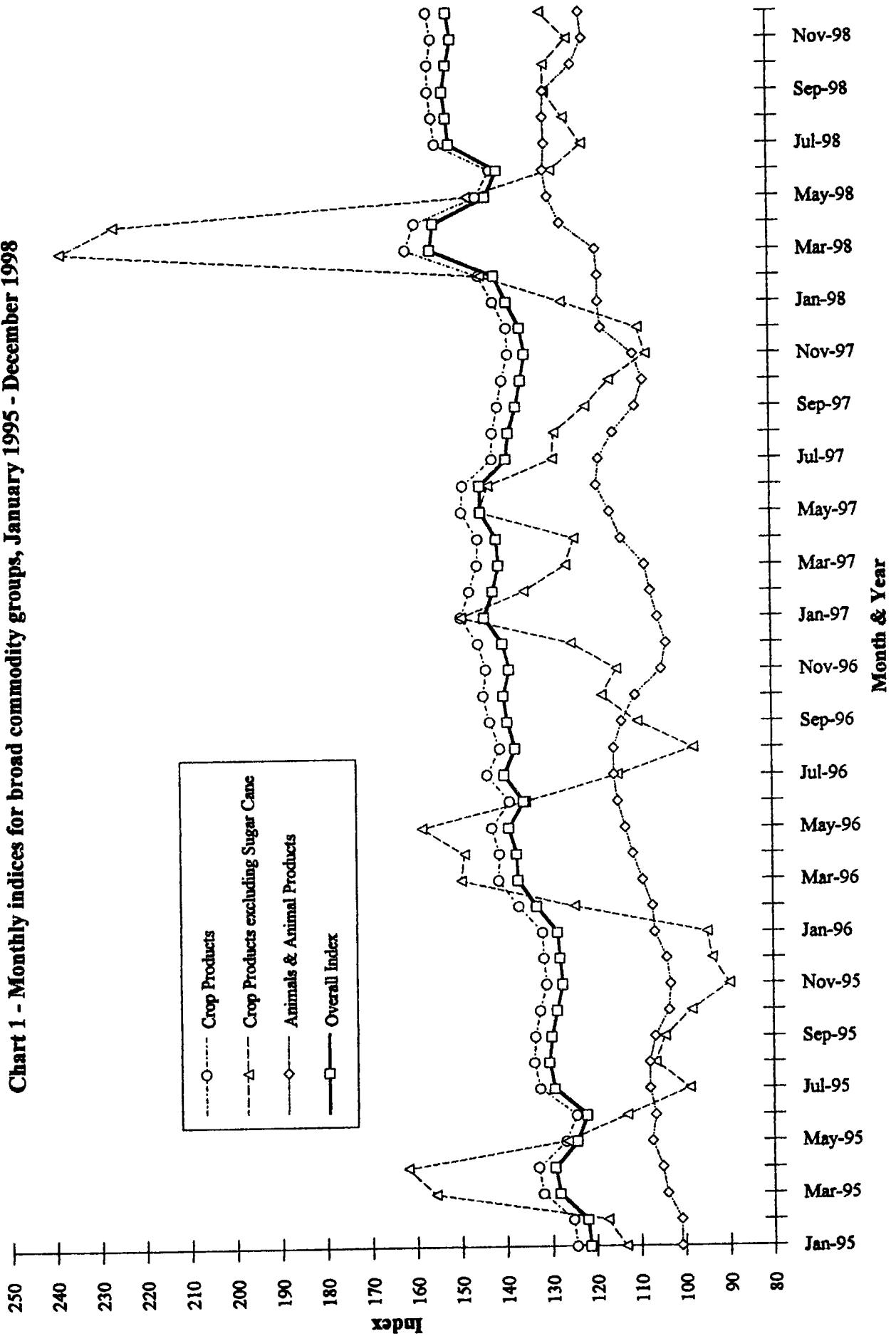
(Base period: Year 1993=100)

Table 1 (Cont'd) : Monthly indices by commodity groups and products, January 1996 - December 1998

Commodity Group	Weight	1998													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Crop Products	871.0	141.8	144.9	161.2	159.1	145.4	142.2	154.4	155.1	155.9	155.9	155.9	155.9	155.0	156.0
Sugar cane ¹	719.3	145.0	145.0	145.0	145.0	145.0	145.0	161.3	161.3	161.3	161.3	161.3	161.3	161.3	161.3
Other crop products	151.7	126.7	144.7	238.0	226.0	147.6	128.9	121.8	125.9	130.1	130.3	130.3	130.3	125.0	131.0
Cereal	1.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Root Crops	16.0	158.1	191.8	200.6	189.1	225.0	190.1	159.0	159.1	162.4	154.6	154.6	154.6	157.7	158.1
Fruits	21.9	133.5	96.2	139.2	138.2	137.5	125.9	140.5	146.0	149.2	144.5	144.5	144.5	130.9	114.9
Fresh vegetables	68.2	115.2	159.4	351.3	327.9	145.2	115.7	102.1	109.5	116.8	118.8	118.8	118.8	110.8	129.8
Flowers, Ornamental plants	11.2	109.8	109.2	107.8	106.6	106.0	104.8	108.3	107.6	109.0	119.3	119.3	119.3	118.7	115.1
Tea ¹	21.2	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9	150.9
Tobacco ¹	11.3	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8
Animals & Animal Products	129.0	118.3	118.3	118.8	126.8	129.5	130.5	130.1	130.4	130.3	124.0	124.0	124.0	121.4	122.1
Cattle	5.5	102.6	102.6	102.6	102.6	102.6	95.4	95.4	95.4	97.2	97.2	97.2	97.2	97.2	97.2
Pigs	7.0	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7	139.7
Goat	4.0	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9
Sheep	0.3	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Deer	6.4	120.1	120.1	120.1	120.1	120.1	126.6	124.5	124.5	124.5	126.3	126.3	126.3	126.3	126.3
Poultry	56.9	122.1	122.1	122.1	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6
Eggs	33.8	105.2	105.2	107.4	126.8	137.1	140.8	139.8	141.0	140.0	115.7	115.7	115.7	105.9	108.5
Milk	14.7	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Honey	0.4	131.3	131.3	131.3	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8
Overall Index	1,000.0	138.8	141.5	155.7	154.9	143.3	140.7	151.3	151.9	152.6	151.8	151.8	151.8	150.7	151.6

¹ Provisional

Chart 1 - Monthly indices for broad commodity groups, January 1995 - December 1998



Monthly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 1993=100)

Table 2 : Percentage changes from previous month by commodity groups and products , January 1998 - December 1998

Commodity Group	Weight	Percentage Changes from											
		Dec 97 to Jan 98	Jan 98 to Feb 98	Feb 98 to Mar 98	Mar 98 to Apr 98	Apr 98 to May 98	May 98 to June 98	June 98 to July 98	Jul 98 to Aug 98	Aug 98 to Sep 98	Sep 98 to Oct 98	Oct 98 to Nov 98	Nov 98 to Dec 98
Crop Products	871.0	2.2	2.2	11.2	-1.3	-8.6	-2.2	8.6	0.5	0.5	0.0	-0.6	0.6
Sugar cane	719.3	0.0	0.0	0.0	0.0	0.0	11.2	0.0	0.0	0.0	0.0	0.0	0.0
Other crop products	151.7	15.7	14.2	64.5	-5.0	-34.7	-12.7	-5.5	3.4	3.3	0.2	-4.1	4.8
Cereal	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Root Crops	16.0	0.6	21.3	4.6	-5.7	19.0	-15.5	-16.4	0.1	2.1	-4.8	2.0	0.3
Fruits	21.9	24.2	-27.9	44.7	-0.7	-8.4	11.6	3.9	3.9	2.2	-3.2	-9.4	-12.2
Fresh vegetables	68.2	29.9	38.4	120.4	-6.7	-55.7	-20.3	-11.8	7.2	6.7	1.7	-6.7	17.1
Flowers,Ornamental plants	11.2	5.2	-0.5	-1.3	-1.1	-0.6	-1.1	3.3	-0.6	1.3	9.4	-0.5	-3.0
Tea	21.2	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tobacco	11.3	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Animals & Animal Products	129.0	0.5	0.0	0.4	6.7	2.1	0.8	-0.3	0.2	-0.1	-4.8	-2.1	0.6
Cattle	5.5	0.0	0.0	0.0	0.0	0.0	-7.0	0.0	0.0	1.9	0.0	0.0	0.0
Pigs	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goat	4.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheep	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deer	6.4	0.0	0.0	0.0	0.0	0.0	5.4	-1.7	0.0	0.0	1.4	0.0	0.0
Poultry	56.9	6.5	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eggs	33.8	-10.5	0.0	2.1	18.1	8.1	2.7	-0.7	0.9	-0.7	-17.4	-8.5	2.5
Milk	14.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Honey	0.4	7.1	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Overall Change	1,000.0	2.1	1.9	10.0	-0.5	-7.5	-1.8	7.5	0.4	0.5	-0.5	-0.7	0.6

Monthly Producer Price Index -Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 3 : Percentage changes from corresponding month of previous year by commodity groups and products , January 1998 - December 1998

Commodity Group	Weight	Percentage Changes from											
		Jan 97 to Jan 98	Feb 97 to Feb 98	Mar 97 to Mar 98	Apr 97 to Apr 98	May 97 to May 98	Jun 97 to Jun 98	Jul 97 to Jul-98	Aug 97 to Aug 98	Sep 97 to Sep 98	Oct 97 to Oct 98	Nov 97 to Nov 98	Dec 97 to Dec 98
Crop Products	871.0	-5.2	-1.8	10.6	9.3	-2.5	-4.4	8.6	9.1	10.6	11.4	11.9	12.4
Sugar cane	719.3	-3.3	-3.3	-3.3	-3.3	-3.3	-3.3	11.2	11.2	11.2	11.2	11.2	11.2
Other crop products	151.7	-15.2	6.8	88.7	82.0	1.7	-10.0	-5.5	-2.0	7.1	12.3	16.1	19.6
Cereal	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Root Crops	16.0	26.1	19.7	16.4	8.7	23.0	18.4	13.9	0.6	0.5	0.8	-0.1	0.6
Fruits	21.9	-1.0	-27.6	-25.8	-22.1	-17.9	-23.5	-20.2	-16.2	-6.4	6.6	9.9	6.9
Fresh vegetables	68.2	-35.2	14.8	257.4	235.3	-0.2	-21.5	-12.6	-2.3	16.7	21.7	31.7	46.3
Flowers, Ornamental plants	11.2	-4.8	-6.4	-3.9	-0.8	-2.2	-2.7	0.6	-0.1	-0.6	8.9	13.3	10.2
Tea	21.2	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
Tobacco	11.3	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Animals & Animal Products	129.0	12.1	10.6	9.7	11.6	11.5	9.7	9.8	13.2	18.2	14.4	9.9	3.7
Cattle	5.5	-16.0	-16.0	-16.0	-16.0	-16.0	-21.9	-15.6	-15.6	-8.6	-5.3	-5.3	-5.3
Pigs	7.0	41.3	41.3	41.3	32.3	32.3	32.3	24.4	24.4	24.4	0.0	0.0	0.0
Goat	4.0	14.3	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Sheep	0.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deer	6.4	7.8	7.8	6.6	6.6	6.6	7.1	5.3	5.3	5.3	5.2	5.2	5.2
Poultry	56.9	8.6	8.6	8.6	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
Eggs	33.8	19.7	20.5	16.9	14.4	14.0	7.8	8.7	21.6	42.7	35.0	13.0	-7.7
Milk	14.7	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Honey	0.4	2.7	2.7	2.7	5.5	5.5	5.5	4.0	4.0	4.0	4.0	4.0	10.0
Overall Change	1,000.0	-3.7	-0.6	10.4	9.5	-1.1	-3.0	8.8	9.6	11.5	11.8	11.7	11.6

Monthly Producer Price Index - Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 4 : Net contributions of commodity groups and products that have affected the index from month to month, January 1998 - December 1998

Commodity Group	Weight	Dec. 97	Jan. 98	Feb. 98	Mar. 98	Apr. 98	May. 98	Jun. 98	Jul. 98	Aug. 98	Sep. 98	Oct. 98	Nov. 98	Dec. 98
		Jan. 98	Feb. 98	Mar. 98	Apr. 98	May. 98	Jun. 98	Jul. 98	Aug. 98	Sep. 98	Oct. 98	Nov. 98	Dec. 98	
Crop Products	871.0	2.85	2.72	14.15	-1.81	-11.92	-2.83	10.65	0.61	0.64	0.04	-0.81	0.92	
Sugar cane	719.3	0.00	0.00	0.00	0.00	0.00	0.00	#REF!	0.00	0.00	0.00	0.00	0.00	0.00
Other crop products	151.7	2.85	2.72	14.15	-1.81	-11.92	-2.83	-1.07	0.61	0.64	0.04	-0.81	0.92	
Cereal	1.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Root Crops	16.0	0.01	0.54	0.14	-0.18	0.57	-0.50	-0.50	0.00	0.05	-0.12	0.05	0.01	
Fruits	21.9	0.57	-0.82	0.94	-0.02	-0.02	-0.25	0.32	0.12	0.07	-0.10	-0.30	-0.35	
Fresh vegetables	68.2	1.81	3.01	13.09	-1.60	-12.46	-2.01	-0.93	0.50	0.50	0.14	-0.55	1.30	
Flowers, Ornamental plants	11.2	0.06	-0.01	-0.02	-0.01	-0.01	-0.01	0.04	-0.01	0.02	0.12	-0.01	-0.04	
Tea	21.2	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Tobacco	11.3	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Animals & Animal Products	129.0	0.07	0.00	0.07	1.03	0.35	0.01	-0.04	0.04	-0.02	-0.81	-0.33	0.09	
Cattle	5.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	
Pigs	7.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Goat	4.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Sheep	0.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Deer	6.4	0.00	0.00	0.00	0.00	0.00	0.04	-0.01	0.00	0.00	0.01	0.00	0.00	
Poultry	56.9	0.43	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Eggs	33.8	-0.42	0.00	0.07	0.66	0.35	-0.03	-0.03	0.04	-0.03	-0.82	-0.33	0.09	
Milk	14.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Honey	0.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total	1,000.0	2.92	2.72	14.22	-0.78	-11.57	-2.70	10.61	0.65	0.62	-0.77	-1.14	1.01	

Quarterly Producer Price Index - Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 5: Quarterly indices¹ by commodity groups and products, 1st Quarter 1997 - 4th Quarter 1998

Commodity Group	Weight	1997				1998			
		1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr
Crop Products	871.0	147.3	147.9	141.7	138.8	148.2	148.3	155.2	155.4
Sugar cane	719.3	150.0	150.0	145.0	145.0	145.0	145.0	161.3	161.3
Other crop products	151.7	134.4	138.0	126.2	109.5	163.5	163.9	126.0	127.7
Cereal	1.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Root Crops	16.0	129.6	170.0	153.6	156.4	162.0	199.4	159.9	157.0
Fruits	21.9	140.0	169.5	169.7	113.5	124.4	133.5	145.2	122.2
Fresh vegetables	68.2	141.8	131.9	109.4	90.1	199.3	189.0	109.7	119.9
Flowers, Ornamental plants	11.2	114.7	107.9	108.4	106.2	108.9	105.8	108.3	117.7
Tea	21.2	137.4	137.4	137.4	137.4	150.9	150.9	150.9	150.9
Tobacco	11.3	106.5	106.5	106.5	106.5	115.8	115.8	115.8	115.8
Animals & Animal Products	129.0	106.9	116.2	114.6	112.2	118.5	128.9	130.3	122.5
Cattle	5.5	122.2	122.2	110.8	102.6	102.6	100.2	96.0	97.2
Pigs	7.0	98.9	105.6	112.3	139.7	139.7	139.7	139.7	139.7
Goat	4.0	131.1	132.0	132.0	132.0	147.9	147.9	147.9	147.9
Sheep	0.3	115.4	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Deer	6.4	111.8	114.5	118.2	120.1	120.1	122.3	124.5	126.3
Poultry	56.9	112.4	112.4	112.4	113.1	122.1	128.6	128.6	128.6
Eggs	33.8	89.0	120.6	114.2	99.0	105.9	134.9	140.3	110.0
Milk	14.7	115.6	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Honey	0.4	127.8	127.8	129.6	127.3	131.3	134.8	134.8	134.8
Overall Index	1,000.0	142.1	143.8	138.2	135.4	144.4	145.8	152.0	151.2

¹ using data for base period as weights, and not a simple average of the monthly indices

Quarterly Producer Price Index -Agriculture (PPI-A)

(Base period: Year 1993=100)

Table 6: Quarterly changes (%) and Net Contributions of commodity groups and products to the change, 4th Quarter 1997 - 3rd Quarter 1998

Commodity Group	Percentage Changes from previous quarter								Percentage Changes from corresponding quarter of previous year								Net Contributions from																				
	4th Qr 97 to 1st Qr 98		1st Qr 98 to 2nd Qr 98		2nd Qr 98 to 3rd Qr 98		3rd Qr 98 to 4th Qr 98		1st Qr 97 to 2nd Qr 97		2nd Qr 97 to 3rd Qr 97		3rd Qr 97 to 4th Qr 97		1st Qr 98 to 2nd Qr 98		2nd Qr 98 to 3rd Qr 98		3rd Qr 98 to 4th Qr 98		1st Qr 97 to 2nd Qr 97		2nd Qr 97 to 3rd Qr 97		3rd Qr 97 to 4th Qr 97		1st Qr 98 to 2nd Qr 98		2nd Qr 98 to 3rd Qr 98		3rd Qr 98 to 4th Qr 98						
	Weight																																				
Crop Products	871.0	6.8	0.1	4.7	0.1	0.1	0.1	0.1	0.6	0.3	9.5	12.0	8.25	0.07	5.97	0.26																					
Sugar cane	719.3	0.0	0.0	11.2	0.0	0.0	0.0	-3.3	-3.3	11.2	11.2	11.2	0.00	0.00	11.72	0.00																					
Other crop products	151.7	49.3	0.2	-23.1	1.3	0.0	0.0	21.7	18.8	-0.2	16.6	16.6	8.25	0.07	-5.75	0.26																					
Cereal	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00																					
Root Crops	16.0	3.6	23.1	-19.8	-1.8	0.0	0.0	25.0	17.3	4.1	0.4	0.4	0.09	0.60	-0.63	-0.05																					
Fruits	21.9	9.6	7.3	8.8	-15.8	0.0	0.0	-11.1	-21.2	-14.4	7.7	7.7	0.24	0.20	0.26	-0.50																					
Fresh vegetables	68.2	121.2	-5.2	-42.0	9.3	0.0	0.0	40.6	43.3	0.3	33.1	33.1	7.45	-0.70	-5.41	0.70																					
Flowers, Ornamental plants	11.2	2.5	-2.8	2.4	8.7	0.0	0.0	-5.1	-1.9	-0.1	10.8	10.8	0.03	-0.03	0.03	0.11																					
Tea	21.2	9.8	0.0	0.0	0.0	0.0	0.0	9.8	9.8	9.8	9.8	9.8	0.29	0.00	0.00	0.00																					
Tobacco	11.3	8.7	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7	0.11	0.00	0.00	0.00																					
Animals & Animal Products	129.0	5.6	8.8	1.1	-6.0	0.0	0.0	10.9	10.9	13.7	9.2	9.2	0.80	1.35	0.17	-1.00																					
Cattle	5.5	0.0	-2.3	-4.2	1.3	0.0	0.0	-16.0	-18.0	-13.4	-5.3	-5.3	0.00	-0.01	-0.02	0.01																					
Pigs	7.0	0.0	0.0	0.0	0.0	0.0	0.0	41.3	32.3	24.4	0.0	0.0	0.00	0.00	0.00	0.00																					
Goat	4.0	12.0	0.0	0.0	0.0	0.0	0.0	12.8	12.0	12.0	12.0	12.0	0.06	0.00	0.00	0.00																					
Sheep	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00																					
Deer	6.4	0.0	1.8	1.8	1.4	0.0	0.0	7.4	6.8	5.3	5.2	5.2	0.00	0.01	0.01	0.01																					
Poultry	56.9	8.0	5.3	0.0	0.0	0.0	0.0	8.6	14.4	14.4	13.7	13.7	0.51	0.37	0.00	0.00																					
Eggs	33.8	7.0	27.4	4.0	-21.6	0.0	0.0	19.0	11.9	22.9	11.1	11.1	0.23	0.98	0.18	-1.02																					
Milk	14.7	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00																					
Honey	0.4	3.1	2.7	0.0	0.0	0.0	0.0	2.7	5.5	4.0	5.9	5.9	0.00	0.00	0.00	0.00																					
Total	1,000.0	6.6	1.0	4.3	-0.5	0.0	0.0	1.6	1.4	10.0	11.7	11.7	9.05	1.42	6.14	-0.74																					

Annual Producer Price Index - Agriculture (PPI-A)
(Base period: Year 1993=100)

Table 7 : Annual indices, Annual changes (%) and Net contributions of commodity groups and products to the change, 1995 - 1998

Commodity Group	Weight	Annual Index ¹				Percentage Changes from			Net Contributions from		
		1995	1996	1997	1998	1995 to 1996	1996 to 1997	1997 to 1998	1995 to 1996	1996 to 1997	1997 to 1998
		Crop Products	871.0	140.6	143.3	151.1	9.0	1.9	5.4	9.9	2.2
Sugar cane	719.3	144.8	147.5	153.2 ²	8.7	1.9	3.9	8.3	1.9	4.1	
Other crop products	151.7	120.6	123.2	141.1	10.4	2.2	14.5	1.6	0.3	2.7	
Cereal	1.9	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	
Root Crops	16.0	124.0	152.1	159.9	14.3	22.7	5.1	0.2	0.4	0.1	
Fruits	21.9	122.5	132.0	126.0	11.8	-3.6	-4.5	0.3	-0.1	-0.1	
Fresh vegetables	68.2	108.5	117.9	149.2	8.7	-2.5	29.7	0.6	-0.2	2.3	
Flowers, Ornamental plants	11.2	107.9	113.6	110.2	5.3	-3.8	0.8	0.1	0.0	0.0	
Tea	21.2	101.1	126.0	137.4 ²	24.6	9.0	9.8	0.5	0.2	0.3	
Tobacco	11.3	108.3	102.3	115.8 ²	-5.5	4.1	8.7	-0.1	0.0	0.1	
Animals & Animal Products	129.0	110.5	112.5	125.0	5.4	1.8	11.1	0.6	0.3	1.6	
Cattle	5.5	117.5	112.9	98.7	1.3	-5.1	-12.6	0.0	0.0	-0.1	
Pigs	7.0	101.8	115.3	139.7	-12.7	29.7	21.2	-0.1	0.2	0.2	
Goat	4.0	118.1	131.8	147.9	7.8	3.5	12.2	0.0	0.0	0.1	
Sheep	0.3	107.5	116.3	116.7	2.5	5.5	0.3	0.0	0.0	0.0	
Deer	6.4	105.8	116.2	123.3	3.4	6.2	6.1	0.0	0.0	0.0	
Poultry	56.9	107.9	111.6	127.0	3.4	0.9	12.8	0.2	0.1	0.8	
Eggs	33.8	95.4	111.4	122.8	16.8	-5.1	16.2	0.5	-0.2	0.6	
Milk	14.7	106.7	118.9	120.0	0.0	11.4	0.9	0.0	0.2	0.0	
Honey	0.4	113.7	121.0	134.8	6.4	5.9	5.2	0.0	0.0	0.0	
Total	1,000.0	125.9	136.7	139.3	147.7	8.6	1.9	6.0	10.5	2.5	8.4

¹ using data for base period as weights, and not a simple average of the monthly indices

² Provisional