

# Producer Price Index – Agriculture (PPI-A)

Third quarter 2008

(Base period year 2002 = 100)

## 1. Introduction

The Producer Price Index-Agriculture (PPI-A) gives a measure of the average change in the selling prices which producers receive for their agricultural products.

This issue of the Economic and Social Indicators presents monthly PPI-A indices for the months of July, August and September 2008 as well as figures for preceding months updated in the light of additional information that have now become available.

Table 7 present the monthly indices as well as the quarterly and yearly average for the agricultural sector. Comparative monthly indices for the agricultural sector are given in Table 8.

A technical note on the construction of the PPI-A is annexed.

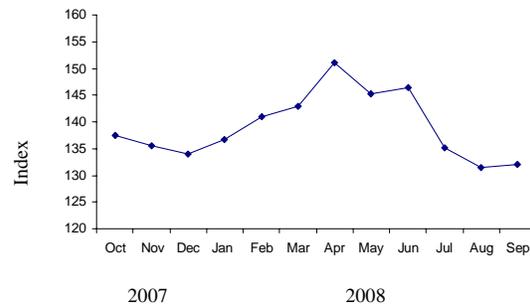
## 2. Producer Price Index - Agriculture: Third Quarter 2008

### 2.1 Structure of the PPI-A (Base period: 2002=100)

The PPI-A covers two sub-groups, namely "Crop products" and "Animals and animal products". "Crop products" is further subdivided into "Sugar cane" and "Other crop products". Sugar cane heavily influences both the "overall" index and that of sub-group "Crop products", of which it constitutes 61.6% and 74.6% respectively.

### 2.2 Changes in the monthly index

Fig 1: Overall monthly indices, October 2007 – September 2008



The PPI-A for the month of September worked out to 132.1 following consecutive decreases of 7.7% in July, 2.7% in August and an increase of 0.5% in September respectively. (Table 2)

The index for the sub-group "Crop products", which carries 82.6% of the total weight, receded by 11.8% in July and 4.4% in August and moved up by 0.8% in September.

The index for "Sugar cane" for the period July to September 2008 was 119.0 based on the provisional price of sugar for the 2008/2009 crop. It is assumed that the same price prevails during the whole of the crop year. It is to be noted that the index may be revised at the end of June 2009 when the final price is available.

The index for "Other crop products" went down by 5.4% in July due to a combined effect of falling prices of fresh vegetables (-10.3%) and an increase in the prices of root crops (+20.7%). This decrease in the prices of vegetables is explained by lower prices of tomato, cabbage, cauliflower and brinjal. The decrease of 15.5% in the index in August was mostly attributable to a

decrease of 23.0% in the prices of fresh vegetables, mainly due to lower prices of tomato, carrot, cabbage, cauliflower and pumpkin. In September, the index rose by 3.0% consequent to increases of 10.8% in the prices of fruits and 2.8% in the prices of fresh vegetables mostly explained by higher prices of cabbage and chouchou.

The index for the sub-group "Animals and animal products" registered an increase of 7.4% in July due to increases in the prices of pigs (+39.2%), poultry (+9.4%) and eggs (+2.1%). In August, the index increased by 2.5% as a result of a rise of 2.3% in the prices of poultry and 3.7% in the prices of eggs. A decrease of 5.6% in the prices of eggs caused the index to fall by 0.3% in September.

More details of changes on a month-to-month basis are given in Table 2 and changes over the corresponding month of the previous year in Table 3.

### 2.3 Changes in the quarterly index

Fig 2: Overall quarterly indices, 2nd quarter 2007 – 3rd quarter 2008

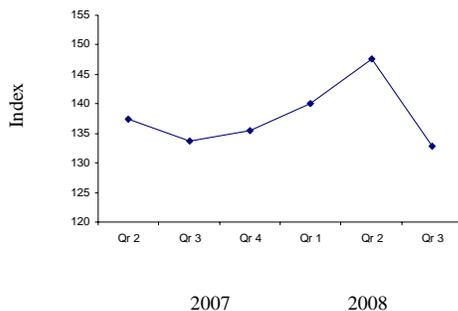


Table 4 gives the evolution of the PPI-A on a quarterly basis. The overall index for the third quarter of 2008 showed a drop of 10.1% compared to the previous quarter and a decrease of 0.7% over the corresponding quarter of 2007. Percentage changes on a quarterly basis

and the net contributions of commodity groups and products are given in Table 5.

### 2.4 Changes in the yearly index

Average prices producers received from the sale of agricultural products in the year 2007 were 7.3% higher compared to the previous year. The annual indices for the years 2005, 2006 and 2007, annual changes and the net contributions of commodity groups and products to the change are presented in Table 6.

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## Monthly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 2002=100)

**Table 1 : Monthly indices by commodity group and product, January 2006 - September 2008**

| Commodity Group                      | Weight         | 2008         |              |              |                    |                    |                    |                          |                          |                          |
|--------------------------------------|----------------|--------------|--------------|--------------|--------------------|--------------------|--------------------|--------------------------|--------------------------|--------------------------|
|                                      |                | January      | February     | March        | April              | May                | June               | July                     | August                   | September                |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>133.1</b> | <b>137.1</b> | <b>139.2</b> | <b>147.4</b>       | <b>139.8</b>       | <b>140.2</b>       | <b>123.7</b>             | <b>118.3</b>             | <b>119.2</b>             |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b>       | <b>138.5</b>       | <b>138.5</b>       | <b>119.0<sup>1</sup></b> | <b>119.0<sup>1</sup></b> | <b>119.0<sup>1</sup></b> |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>117.4</b> | <b>133.1</b> | <b>141.3</b> | <b>173.4</b>       | <b>143.7</b>       | <b>145.3</b>       | <b>137.5</b>             | <b>116.2</b>             | <b>119.7</b>             |
| Root crops                           | 20.2           | 122.7        | 87.7         | 94.9         | 105.7              | 104.7              | 141.7              | 171.0                    | 170.7                    | 170.2                    |
| Fruits                               | 28.8           | 103.3        | 94.4         | 94.3         | 83.8               | 84.0               | 88.0 <sup>2</sup>  | 89.2                     | 90.4                     | 100.2                    |
| Fresh vegetables                     | 138.0          | 116.5        | 146.8        | 158.7        | 207.5              | 161.8              | 157.9              | 141.7                    | 109.1                    | 112.2                    |
| Flowers, ornamental plants           | 11.5           | 148.0        | 154.8        | 149.6        | 144.5              | 152.0 <sup>2</sup> | 152.4 <sup>2</sup> | 149.6                    | 149.6 <sup>1</sup>       | 152.3 <sup>1</sup>       |
| Tea                                  | 7.3            | 111.9        | 111.9        | 111.9        | 111.9              | 111.9              | 111.9              | 111.9                    | 111.9                    | 111.9                    |
| Tobacco                              | 4.1            | 145.4        | 145.4        | 145.4        | 180.7 <sup>1</sup> | 180.7 <sup>1</sup> | 180.7 <sup>1</sup> | 180.7 <sup>1</sup>       | 180.7 <sup>1</sup>       | 180.7 <sup>1</sup>       |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>153.9</b> | <b>159.0</b> | <b>160.4</b> | <b>168.2</b>       | <b>171.4</b>       | <b>176.0</b>       | <b>189.0</b>             | <b>193.7</b>             | <b>193.2</b>             |
| Cattle                               | 2.2            | 148.6        | 148.6        | 148.6        | 148.6              | 148.6              | 148.6              | 148.6                    | 148.6                    | 148.6                    |
| Pigs                                 | 4.6            | 112.6        | 112.6        | 112.6        | 112.6              | 112.6              | 112.6              | 156.7                    | 156.7                    | 156.7                    |
| Goat                                 | 1.3            | 128.1        | 128.1        | 128.1        | 128.1              | 134.6              | 134.6              | 134.6                    | 134.6                    | 134.6                    |
| Deer                                 | 5.8            | 119.0        | 119.0        | 119.0        | 132.4              | 132.4              | 132.4              | 132.4                    | 132.4                    | 132.4                    |
| Poultry                              | 111.3          | 166.9        | 174.9        | 175.4        | 179.4              | 179.4              | 180.7              | 197.6                    | 202.2                    | 205.7                    |
| Eggs                                 | 45.2           | 128.6        | 128.6        | 132.7        | 151.4 <sup>2</sup> | 163.5 <sup>2</sup> | 178.1 <sup>2</sup> | 181.9                    | 188.6                    | 178.0                    |
| Milk                                 | 3.8            | 188.9        | 188.9        | 188.9        | 188.9              | 188.9              | 188.9              | 188.9                    | 188.9                    | 188.9                    |
| <b>Overall Index</b>                 | <b>1,000.0</b> | <b>136.7</b> | <b>140.9</b> | <b>142.9</b> | <b>151.0</b>       | <b>145.3</b>       | <b>146.4</b>       | <b>135.1</b>             | <b>131.4</b>             | <b>132.1</b>             |

<sup>1</sup> Provisional

<sup>2</sup> Revised

**Monthly Producer Price Index -Agriculture (PPI-A)**

(Base period:Year 2002 =100)

**Table 1 (cont'd) : Monthly indices by commodity group and product, January 2006 - September 2008**

| Commodity Group                      | Weight         | 2007         |              |              |              |              |              |              |              |              |              |              |              |
|--------------------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                      |                | Jan          | Feb          | Mar          | Apr          | May          | June         | July         | Aug          | Sept         | Oct          | Nov          | Dec          |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>128.8</b> | <b>136.0</b> | <b>153.5</b> | <b>148.4</b> | <b>135.0</b> | <b>125.1</b> | <b>127.5</b> | <b>131.9</b> | <b>133.6</b> | <b>135.8</b> | <b>133.8</b> | <b>131.7</b> |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>116.1</b> | <b>144.7</b> | <b>213.4</b> | <b>193.4</b> | <b>140.7</b> | <b>101.5</b> | <b>95.1</b>  | <b>112.4</b> | <b>119.4</b> | <b>127.8</b> | <b>120.1</b> | <b>111.8</b> |
| Root crops                           | 20.2           | 117.4        | 100.5        | 133.6        | 196.3        | 141.3        | 130.3        | 131.5        | 131.6        | 131.0        | 140.1        | 141.7        | 142.3        |
| Fruits                               | 28.8           | 98.6         | 120.1        | 73.7         | 87.1         | 81.6         | 88.7         | 98.1         | 105.4        | 109.6        | 136.6        | 86.0         | 86.1         |
| Fresh vegetables                     | 138.0          | 116.7        | 157.1        | 266.8        | 224.9        | 153.9        | 94.2         | 82.4         | 107.4        | 117.3        | 122.5        | 121.8        | 109.1        |
| Flowers, ornamental plants           | 11.5           | 138.8        | 151.0        | 147.0        | 145.7        | 145.1        | 147.7        | 148.3        | 144.4        | 144.6        | 151.8        | 143.7        | 143.8        |
| Tea                                  | 7.3            | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        |
| Tobacco                              | 4.1            | 157.1        | 157.1        | 157.1        | 145.4        | 145.4        | 145.4        | 145.4        | 145.4        | 145.4        | 145.4        | 145.4        | 145.4        |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>144.4</b> | <b>144.4</b> | <b>144.5</b> | <b>148.3</b> | <b>148.6</b> | <b>151.0</b> | <b>150.7</b> | <b>144.3</b> | <b>144.6</b> | <b>145.1</b> | <b>144.0</b> | <b>144.5</b> |
| Cattle                               | 2.2            | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        |
| Pigs                                 | 4.6            | 115.7        | 119.1        | 119.1        | 106.5        | 106.1        | 106.1        | 112.6        | 112.6        | 112.6        | 112.6        | 112.6        | 112.6        |
| Goat                                 | 1.3            | 93.8         | 93.8         | 93.8         | 93.8         | 93.8         | 93.8         | 93.8         | 99.2         | 99.2         | 130.7        | 131.7        | 128.1        |
| Deer                                 | 5.8            | 109.0        | 109.0        | 109.0        | 116.4        | 116.4        | 113.8        | 113.8        | 113.8        | 113.8        | 119.0        | 119.0        | 119.0        |
| Poultry                              | 111.3          | 149.8        | 149.8        | 149.8        | 150.3        | 150.8        | 152.7        | 156.6        | 157.5        | 158.8        | 158.0        | 159.3        | 158.7        |
| Eggs                                 | 45.2           | 142.9        | 142.6        | 143.2        | 154.7        | 154.7        | 159.6        | 148.0        | 120.9        | 119.0        | 119.4        | 115.3        | 116.9        |
| Milk                                 | 3.8            | 105.6        | 105.6        | 105.6        | 133.3        | 133.3        | 133.3        | 133.3        | 133.3        | 133.3        | 133.3        | 133.3        | 133.3        |
| <b>Overall Index</b>                 | <b>1,000.0</b> | <b>131.5</b> | <b>137.5</b> | <b>151.9</b> | <b>148.4</b> | <b>137.4</b> | <b>129.6</b> | <b>131.5</b> | <b>134.1</b> | <b>135.5</b> | <b>137.4</b> | <b>135.6</b> | <b>133.9</b> |

**Monthly Producer Price Index -Agriculture (PPI-A)**

(Base period:Year 2002 =100)

**Table 1 (cont'd) : Monthly indices by commodity group and product, January 2006 - September 2008**

| Commodity Group                      | Weight         | 2006         |              |              |              |              |              |              |              |              |              |              |              |
|--------------------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                      |                | Jan          | Feb          | Mar          | Apr          | May          | June         | July         | Aug          | Sept         | Oct          | Nov          | Dec          |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>122.5</b> | <b>123.2</b> | <b>134.3</b> | <b>139.8</b> | <b>128.6</b> | <b>123.2</b> | <b>126.7</b> | <b>129.4</b> | <b>126.2</b> | <b>127.3</b> | <b>123.0</b> | <b>123.5</b> |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>131.1</b> | <b>131.1</b> | <b>131.1</b> | <b>131.1</b> | <b>131.1</b> | <b>131.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>97.2</b>  | <b>100.0</b> | <b>143.8</b> | <b>165.3</b> | <b>121.1</b> | <b>100.2</b> | <b>107.9</b> | <b>118.6</b> | <b>106.0</b> | <b>110.2</b> | <b>93.3</b>  | <b>95.5</b>  |
| Root crops                           | 20.2           | 112.9        | 97.8         | 100.8        | 89.4         | 94.5         | 124.9        | 131.1        | 131.0        | 130.7        | 129.2        | 130.7        | 130.9        |
| Fruits                               | 28.8           | 87.2         | 105.4        | 84.2         | 72.4         | 74.5         | 78.7         | 86.2         | 90.8         | 98.5         | 108.6        | 78.8         | 59.1         |
| Fresh vegetables                     | 138.0          | 92.4         | 94.8         | 165.7        | 201.5        | 133.1        | 96.0         | 104.6        | 120.0        | 99.2         | 103.1        | 84.1         | 91.4         |
| Flowers, ornamental plants           | 11.5           | 133.7        | 137.5        | 133.7        | 136.3        | 137.3        | 136.3        | 141.9        | 140.8        | 140.8        | 147.4        | 140.6        | 141.8        |
| Tea                                  | 7.3            | 107.3        | 107.3        | 107.3        | 107.3        | 107.3        | 107.3        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        |
| Tobacco                              | 4.1            | 131.7        | 131.7        | 131.7        | 157.1        | 157.1        | 157.1        | 157.1        | 157.1        | 157.1        | 157.1        | 157.1        | 157.1        |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>120.3</b> | <b>119.9</b> | <b>126.2</b> | <b>127.1</b> | <b>119.0</b> | <b>123.5</b> | <b>126.8</b> | <b>128.8</b> | <b>128.4</b> | <b>127.9</b> | <b>133.6</b> | <b>135.4</b> |
| Cattle                               | 2.2            | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        | 136.8        |
| Pigs                                 | 4.6            | 86.7         | 88.5         | 88.9         | 96.7         | 96.7         | 96.7         | 102.6        | 104.6        | 106.3        | 112.4        | 113.7        | 113.7        |
| Goat                                 | 1.3            | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        | 105.0        |
| Deer                                 | 5.8            | 106.7        | 106.7        | 106.7        | 106.7        | 106.7        | 107.1        | 108.6        | 108.6        | 108.6        | 108.3        | 109.0        | 109.0        |
| Poultry                              | 111.3          | 122.7        | 121.4        | 131.9        | 133.8        | 121.3        | 126.9        | 128.2        | 128.2        | 128.2        | 128.0        | 137.0        | 139.4        |
| Eggs                                 | 45.2           | 120.4        | 121.9        | 120.5        | 118.3        | 118.0        | 121.3        | 130.0        | 137.4        | 135.9        | 133.8        | 133.5        | 134.4        |
| Milk                                 | 3.8            | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        | 105.6        |
| <b>Overall Index</b>                 | <b>1,000.0</b> | <b>122.1</b> | <b>122.6</b> | <b>132.9</b> | <b>137.6</b> | <b>126.9</b> | <b>123.3</b> | <b>126.7</b> | <b>129.3</b> | <b>126.6</b> | <b>127.4</b> | <b>124.8</b> | <b>125.6</b> |

## Monthly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 2002=100)

**Table 2 : Percentage changes from previous month by commodity group and product , October 2007 - September 2008**

|                                      | Weight         | Percentage changes from |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                      |
|--------------------------------------|----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
|                                      |                | Sept 07 to<br>Oct 07    | Oct 07 to<br>Nov 07 | Nov 07 to<br>Dec 07 | Dec 07 to<br>Jan 08 | Jan 08 to<br>Feb 08 | Feb 08 to<br>Mar 08 | Mar 08 to<br>Apr 08 | Apr 08 to<br>May 08 | May 08 to<br>Jun 08 | Jun 08 to<br>Jul 08 | Jul 08 to<br>Aug 08 | Aug 08 to<br>Sept 08 |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>1.6</b>              | <b>-1.5</b>         | <b>-1.6</b>         | <b>1.1</b>          | <b>3.0</b>          | <b>1.5</b>          | <b>5.9</b>          | <b>-5.2</b>         | <b>0.3</b>          | <b>-11.8</b>        | <b>-4.4</b>         | <b>0.8</b>           |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>0.0</b>              | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>0.0</b>          | <b>-14.1</b>        | <b>0.0</b>          | <b>0.0</b>           |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>7.0</b>              | <b>-6.0</b>         | <b>-6.9</b>         | <b>5.0</b>          | <b>13.4</b>         | <b>6.2</b>          | <b>22.7</b>         | <b>-17.1</b>        | <b>1.1</b>          | <b>-5.4</b>         | <b>-15.5</b>        | <b>3.0</b>           |
| Root crops                           | 20.2           | 6.9                     | 1.1                 | 0.4                 | -13.8               | -28.5               | 8.2                 | 11.4                | -0.9                | 35.3                | 20.7                | -0.2                | -0.3                 |
| Fruits                               | 28.8           | 24.6                    | -37.0               | 0.1                 | 20.0                | -8.6                | -0.1                | -11.1               | 0.2                 | 4.8                 | 1.4                 | 1.3                 | 10.8                 |
| Fresh vegetables                     | 138.0          | 4.4                     | -0.6                | -10.4               | 6.8                 | 26.0                | 8.1                 | 30.7                | -22.0               | -2.4                | -10.3               | -23.0               | 2.8                  |
| Flowers, ornamental plants           | 11.5           | 5.0                     | -5.3                | 0.1                 | 2.9                 | 4.6                 | -3.4                | -3.4                | 5.2                 | 0.3                 | -1.8                | 0.0                 | 1.8                  |
| Tea                                  | 7.3            | 0.0                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| Tobacco                              | 4.1            | 0.0                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 24.3                | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>0.3</b>              | <b>-0.8</b>         | <b>0.3</b>          | <b>6.5</b>          | <b>3.3</b>          | <b>0.9</b>          | <b>4.9</b>          | <b>1.9</b>          | <b>2.7</b>          | <b>7.4</b>          | <b>2.5</b>          | <b>-0.3</b>          |
| Cattle                               | 2.2            | 0.0                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| Pigs                                 | 4.6            | 0.0                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 39.2                | 0.0                 | 0.0                  |
| Goat                                 | 1.3            | 31.8                    | 0.8                 | -2.7                | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 5.1                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| Deer                                 | 5.8            | 4.6                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 11.3                | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| Poultry                              | 111.3          | -0.5                    | 0.8                 | -0.4                | 5.2                 | 4.8                 | 0.3                 | 2.3                 | 0.0                 | 0.7                 | 9.4                 | 2.3                 | 1.7                  |
| Eggs                                 | 45.2           | 0.3                     | -3.4                | 1.4                 | 10.0                | 0.0                 | 3.2                 | 14.1                | 8.0                 | 8.9                 | 2.1                 | 3.7                 | -5.6                 |
| Milk                                 | 3.8            | 0.0                     | 0.0                 | 0.0                 | 41.7                | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                  |
| <b>Overall Change</b>                | <b>1,000.0</b> | <b>1.4</b>              | <b>-1.3</b>         | <b>-1.3</b>         | <b>2.1</b>          | <b>3.1</b>          | <b>1.4</b>          | <b>5.7</b>          | <b>-3.8</b>         | <b>0.8</b>          | <b>-7.7</b>         | <b>-2.7</b>         | <b>0.5</b>           |

## Monthly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 2002=100)

**Table 3 : Percentage changes from corresponding month of previous year by commodity group and product , October 2007 - September 2008**

| Commodity Group                      | Weight         | Percentage changes from |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                       |
|--------------------------------------|----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|
|                                      |                | Oct 06 to<br>Oct 07     | Nov 06 to<br>Nov 07 | Dec 06 to<br>Dec 07 | Jan 07 to<br>Jan 08 | Feb 07 to<br>Feb 08 | Mar 07 to<br>Mar 08 | Apr 07 to<br>Apr 08 | May 07 to<br>May 08 | Jun 07 to<br>Jun 08 | Jul 07 to<br>Jul 08 | Aug 07 to<br>Aug 08 | Sept 07 to<br>Sept 08 |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>6.7</b>              | <b>8.8</b>          | <b>6.6</b>          | <b>3.3</b>          | <b>0.8</b>          | <b>-9.3</b>         | <b>-0.7</b>         | <b>3.6</b>          | <b>12.1</b>         | <b>-3.0</b>         | <b>-10.3</b>        | <b>-10.8</b>          |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>4.1</b>              | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>4.1</b>          | <b>-14.1</b>        | <b>-14.1</b>        | <b>-14.1</b>          |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>16.0</b>             | <b>28.7</b>         | <b>17.1</b>         | <b>1.1</b>          | <b>-8.0</b>         | <b>-33.8</b>        | <b>-10.3</b>        | <b>2.1</b>          | <b>43.2</b>         | <b>44.6</b>         | <b>3.4</b>          | <b>0.3</b>            |
| Root crops                           | 20.2           | 8.4                     | 8.4                 | 8.7                 | 4.5                 | -12.7               | -29.0               | -46.2               | -25.9               | 8.7                 | 30.0                | 29.7                | 29.9                  |
| Fruits                               | 28.8           | 25.8                    | 9.1                 | 45.7                | 4.8                 | -21.4               | 28.0                | -3.8                | 2.9                 | -0.8                | -9.1                | -14.2               | -8.6                  |
| Fresh vegetables                     | 138.0          | 18.8                    | 44.8                | 19.4                | -0.2                | -6.6                | -40.5               | -7.7                | 5.1                 | 67.6                | 72.0                | 1.6                 | -4.3                  |
| Flowers, ornamental plants           | 11.5           | 3.0                     | 2.2                 | 1.4                 | 6.6                 | 2.5                 | 1.8                 | -0.8                | 4.8                 | 3.2                 | 0.9                 | 3.6                 | 5.3                   |
| Tea                                  | 7.3            | 0.0                     | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                   |
| Tobacco                              | 4.1            | -7.4                    | -7.4                | -7.4                | -7.4                | -7.4                | -7.4                | 24.3                | 24.3                | 24.3                | 24.3                | 24.3                | 24.3                  |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>13.4</b>             | <b>7.8</b>          | <b>6.7</b>          | <b>6.6</b>          | <b>10.1</b>         | <b>11.0</b>         | <b>13.4</b>         | <b>15.3</b>         | <b>16.6</b>         | <b>25.4</b>         | <b>34.2</b>         | <b>33.6</b>           |
| Cattle                               | 2.2            | 8.6                     | 8.6                 | 8.6                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                 | 0.0                   |
| Pigs                                 | 4.6            | 0.2                     | -1.0                | -1.0                | -2.7                | -5.5                | -5.5                | 5.7                 | 6.1                 | 6.1                 | 39.2                | 39.2                | 39.2                  |
| Goat                                 | 1.3            | 24.5                    | 25.4                | 22.0                | 36.6                | 36.6                | 36.6                | 36.6                | 43.5                | 43.5                | 43.5                | 35.7                | 35.7                  |
| Deer                                 | 5.8            | 9.9                     | 9.2                 | 9.2                 | 9.2                 | 9.2                 | 9.2                 | 13.7                | 13.7                | 16.3                | 16.3                | 16.3                | 16.3                  |
| Poultry                              | 111.3          | 23.4                    | 16.3                | 13.8                | 11.4                | 16.8                | 17.1                | 19.4                | 19.0                | 18.3                | 26.2                | 28.4                | 29.5                  |
| Eggs                                 | 45.2           | -10.8                   | -13.6               | -13.0               | -10.0               | -9.8                | -7.3                | -2.1                | 5.7                 | 11.6                | 22.9                | 56.0                | 49.6                  |
| Milk                                 | 3.8            | 26.2                    | 26.2                | 26.2                | 78.9                | 78.9                | 78.9                | 41.7                | 41.7                | 41.7                | 41.7                | 41.7                | 41.7                  |
| <b>Overall Change</b>                | <b>1,000.0</b> | <b>7.8</b>              | <b>8.7</b>          | <b>6.6</b>          | <b>4.0</b>          | <b>2.5</b>          | <b>-5.9</b>         | <b>1.8</b>          | <b>5.7</b>          | <b>13.0</b>         | <b>2.7</b>          | <b>-2.0</b>         | <b>-2.5</b>           |

**Quarterly Producer Price Index -Agriculture (PPI-A)**

**(Base period:Year 2002=100)**

**Table 4: Quarterly indices <sup>1</sup> by commodity group and product, 4th Quarter 2006 - 3rd Quarter 2008**

| Commodity Group                      | Weight         | 2006         | 2007         |              |              |              | 2008         |                    |                           |
|--------------------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------|---------------------------|
|                                      |                | 4th Qr       | 1st Qr       | 2nd Qr       | 3rd Qr       | 4th Qr       | 1st Qr       | 2nd Qr             | 3rd Qr                    |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>124.3</b> | <b>138.1</b> | <b>134.9</b> | <b>131.1</b> | <b>133.5</b> | <b>136.3</b> | <b>142.6</b>       | <b>120.3</b>              |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>133.1</b> | <b>133.1</b> | <b>133.1</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b> | <b>138.5</b>       | <b>119.0</b> <sup>2</sup> |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>98.4</b>  | <b>152.8</b> | <b>140.3</b> | <b>109.3</b> | <b>119.0</b> | <b>129.8</b> | <b>154.5</b>       | <b>124.3</b>              |
| Root crops                           | 20.2           | 130.3        | 116.7        | 137.9        | 131.4        | 141.5        | 112.0        | 133.9              | 170.7                     |
| Fruits                               | 28.8           | 72.1         | 100.1        | 85.9         | 104.8        | 94.0         | 99.6         | 85.3 <sup>3</sup>  | 93.7                      |
| Fresh vegetables                     | 138.0          | 93.0         | 171.7        | 152.9        | 102.8        | 118.2        | 137.4        | 173.9              | 120.7                     |
| Flowers, ornamental plants           | 11.5           | 143.3        | 145.6        | 146.2        | 145.8        | 146.4        | 150.8        | 149.6 <sup>3</sup> | 150.5 <sup>2</sup>        |
| Tea                                  | 7.3            | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9        | 111.9              | 111.9                     |
| Tobacco                              | 4.1            | 157.1        | 157.1        | 145.4        | 145.4        | 145.4        | 145.4        | 180.7 <sup>2</sup> | 180.7 <sup>2</sup>        |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>132.3</b> | <b>144.4</b> | <b>149.3</b> | <b>146.5</b> | <b>144.5</b> | <b>157.8</b> | <b>171.9</b>       | <b>192.0</b>              |
| Cattle                               | 2.2            | 136.8        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6        | 148.6              | 148.6                     |
| Pigs                                 | 4.6            | 113.3        | 118.0        | 106.2        | 112.6        | 112.6        | 112.6        | 112.6              | 156.7                     |
| Goat                                 | 1.3            | 105.0        | 93.8         | 93.8         | 97.4         | 130.2        | 128.1        | 132.4              | 134.6                     |
| Deer                                 | 5.8            | 108.8        | 109.0        | 115.5        | 113.8        | 119.0        | 119.0        | 132.4              | 132.4                     |
| Poultry                              | 111.3          | 134.8        | 149.8        | 151.3        | 157.6        | 158.7        | 172.4        | 179.8              | 201.8                     |
| Eggs                                 | 45.2           | 133.9        | 142.9        | 156.3        | 129.3        | 117.2        | 130.0        | 164.3 <sup>3</sup> | 182.8                     |
| Milk                                 | 3.8            | 105.6        | 105.6        | 133.3        | 133.3        | 133.3        | 188.9        | 188.9              | 188.9                     |
| <b>Overall Index</b>                 | <b>1,000.0</b> | <b>125.7</b> | <b>139.2</b> | <b>137.4</b> | <b>133.8</b> | <b>135.4</b> | <b>140.0</b> | <b>147.7</b>       | <b>132.8</b>              |

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

<sup>2</sup> Provisional

<sup>3</sup> Revised

## Quarterly Producer Price Index -Agriculture (PPI-A)

(Base period:Year 2002=100)

**Table 5: Quarterly changes (%) and net contributions of commodity groups and products to the change, 3rd Quarter 2007 - 3rd Quarter 2008**

| Commodity Group                      | Weight         | Percentage changes from previous quarter |              |              |              | Percentage changes from corresponding quarter of previous year |              |              |              | Net contributions from |              |              |               |
|--------------------------------------|----------------|--|--------------|--------------|--------------|--|--------------|--------------|--------------|------------------------|--------------|--------------|---------------|
|                                      |                | 3rd Qr 07 to                             | 4th Qr 07 to | 1st Qr 08 to | 2nd Qr 08 to | 4th Qr 06 to   | 1st Qr 07 to | 2nd Qr 07 to | 3rd Qr 07 to | 3rd Qr 07 to           | 4th Qr 07 to | 1st Qr 08 to | 2nd Qr 08 to  |
|                                      |                | 4th Qr 07                                | 1st Qr 08    | 2nd Qr 08    | 3rd Qr 08    | 4th Qr 07  | 1st Qr 08    | 2nd Qr 08    | 3rd Qr 08    | 4th Qr 07              | 1st Qr 08    | 2nd Qr 08    | 3rd Qr 08     |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>1.8</b>                               | <b>2.1</b>   | <b>4.6</b>   | <b>-15.6</b> | <b>7.4</b>   | <b>-1.3</b>  | <b>5.7</b>   | <b>-8.2</b>  | <b>2.03</b>            | <b>2.26</b>  | <b>5.20</b>  | <b>-18.36</b> |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>0.0</b>                               | <b>0.0</b>   | <b>0.0</b>   | <b>-14.1</b> | <b>4.1</b>   | <b>4.1</b>   | <b>4.1</b>   | <b>-14.1</b> | <b>0.00</b>            | <b>0.00</b>  | <b>0.00</b>  | <b>-12.01</b> |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>8.9</b>                               | <b>9.1</b>   | <b>19.0</b>  | <b>-19.5</b> | <b>20.9</b>  | <b>-15.1</b> | <b>10.1</b>  | <b>13.7</b>  | <b>2.03</b>            | <b>2.26</b>  | <b>5.20</b>  | <b>-6.35</b>  |
| Root crops                           | 20.2           | 7.7                                      | -20.8        | 19.6         | 27.5         | 8.6  | -4.0         | -2.9         | 29.9         | 0.20                   | -0.60        | 0.44         | 0.74          |
| Fruits                               | 28.8           | -10.3                                    | 6.0          | -14.4        | 9.8          | 30.4   | -0.5         | -0.7         | -10.6        | -0.31                  | 0.16         | -0.41        | 0.24          |
| Fresh vegetables                     | 138.0          | 15.0                                     | 16.2         | 26.6         | -30.6        | 27.1   | -20.0        | 13.7         | 17.4         | 2.13                   | 2.65         | 5.04         | -7.34         |
| Flowers, ornamental plants           | 11.5           | 0.4                                      | 3.0          | -0.8         | 0.6          | 2.2  | 3.6          | 2.3          | 3.2          | 0.01                   | 0.05         | -0.01        | 0.01          |
| Tea                                  | 7.3            | 0.0                                      | 0.0          | 0.0          | 0.0          | 0.0  | 0.0          | 0.0          | 0.0          | 0.00                   | 0.00         | 0.00         | 0.00          |
| Tobacco                              | 4.1            | 0.0                                      | 0.0          | 24.3         | 0.0          | -7.4   | -7.4         | 24.3         | 24.3         | 0.00                   | 0.00         | 0.14         | 0.00          |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>-1.4</b>                              | <b>9.2</b>   | <b>8.9</b>   | <b>11.7</b>  | <b>9.2</b>   | <b>9.3</b>   | <b>15.1</b>  | <b>31.1</b>  | <b>-0.36</b>           | <b>2.31</b>  | <b>2.46</b>  | <b>3.49</b>   |
| Cattle                               | 2.2            | 0.0                                      | 0.0          | 0.0          | 0.0          | 8.6  | 0.0          | 0.0          | 0.0          | 0.00                   | 0.00         | 0.00         | 0.00          |
| Pigs                                 | 4.6            | 0.0                                      | 0.0          | 0.0          | 39.2         | -0.6   | -4.6         | 6.0          | 39.2         | 0.00                   | 0.00         | 0.00         | 0.20          |
| Goat                                 | 1.3            | 33.7                                     | -1.6         | 3.4          | 1.7          | 24.0   | 36.6         | 41.2         | 38.2         | 0.04                   | 0.00         | 0.01         | 0.00          |
| Deer                                 | 5.8            | 4.6                                      | 0.0          | 11.3         | 0.0          | 9.4  | 9.2          | 14.6         | 16.3         | 0.03                   | 0.00         | 0.08         | 0.00          |
| Poultry                              | 111.3          | 0.7                                      | 8.6          | 4.3          | 12.2         | 17.7   | 15.1         | 18.8         | 28.0         | 0.12                   | 1.52         | 0.82         | 2.45          |
| Eggs                                 | 45.2           | -9.4                                     | 10.9         | 26.4         | 11.3         | -12.5  | -9.0         | 5.1          | 41.4         | -0.55                  | 0.58         | 1.55         | 0.84          |
| Milk                                 | 3.8            | 0.0                                      | 41.7         | 0.0          | 0.0          | 26.2   | 78.9         | 41.7         | 41.7         | 0.00                   | 0.21         | 0.00         | 0.00          |
| <b>Total</b>                         | <b>1,000.0</b> | <b>1.2</b>                               | <b>3.4</b>   | <b>5.5</b>   | <b>-10.1</b> | <b>7.7</b>   | <b>0.6</b>   | <b>7.5</b>   | <b>-0.7</b>  | <b>1.67</b>            | <b>4.57</b>  | <b>7.66</b>  | <b>-14.87</b> |

**Annual Producer Price Index -Agriculture (PPI-A)**

**(Base period:Year 2002=100)**

**Table 6 : Annual indices, annual changes (%) and net contributions of commodity groups and products to the change, 2005 - 2007**

| Commodity Group                      | Weight         | Annual index <sup>1</sup> |              |              | Percentage changes from |              | Net contributions from |              |
|--------------------------------------|----------------|---------------------------|--------------|--------------|-------------------------|--------------|------------------------|--------------|
|                                      |                | 2005                      | 2006         | 2007         | 2005 to 2006            | 2006 to 2007 | 2005 to 2006           | 2006 to 2007 |
| <b>Crop products</b>                 | <b>825.8</b>   | <b>123.9</b>              | <b>126.8</b> | <b>133.7</b> | <b>2.3</b>              | <b>5.4</b>   | <b>2.35</b>            | <b>5.70</b>  |
| <b>Sugar cane</b>                    | <b>615.9</b>   | <b>125.7</b>              | <b>132.1</b> | <b>135.8</b> | <b>5.1</b>              | <b>2.8</b>   | <b>3.94</b>            | <b>2.28</b>  |
| <b>Other crop products</b>           | <b>209.9</b>   | <b>118.7</b>              | <b>111.1</b> | <b>127.4</b> | <b>-6.4</b>             | <b>14.7</b>  | <b>-1.59</b>           | <b>3.42</b>  |
| Root crops                           | 20.2           | 125.9                     | 129.2        | 135.5        | 2.6                     | 4.9          | 0.07                   | 0.13         |
| Fruits                               | 28.8           | 89.8                      | 81.1         | 96.3         | -9.7                    | 18.7         | -0.25                  | 0.44         |
| Fresh vegetables                     | 138.0          | 123.1                     | 111.3        | 131.3        | -9.6                    | 18.0         | -1.63                  | 2.76         |
| Flowers, ornamental plants           | 11.5           | 130.6                     | 139.0        | 146.0        | 6.4                     | 5.0          | 0.10                   | 0.08         |
| Tea                                  | 7.3            | 103.5                     | 109.6        | 111.9        | 5.9                     | 2.1          | 0.04                   | 0.02         |
| Tobacco                              | 4.1            | 131.0                     | 150.8        | 148.3        | 15.1                    | -1.7         | 0.08                   | -0.01        |
| <b>Animals &amp; animal products</b> | <b>174.2</b>   | <b>111.9</b>              | <b>126.4</b> | <b>146.2</b> | <b>13.0</b>             | <b>15.7</b>  | <b>2.52</b>            | <b>3.45</b>  |
| Cattle                               | 2.2            | 117.5                     | 136.8        | 148.6        | 16.4                    | 8.6          | 0.04                   | 0.03         |
| Pigs                                 | 4.6            | 62.9                      | 101.2        | 112.2        | 60.9                    | 10.9         | 0.18                   | 0.05         |
| Goat                                 | 1.3            | 105.0                     | 105.0        | 105.5        | 0.0                     | 0.5          | 0.00                   | 0.00         |
| Deer                                 | 5.8            | 106.3                     | 107.7        | 114.3        | 1.3                     | 6.1          | 0.01                   | 0.04         |
| Poultry                              | 111.3          | 110.0                     | 128.9        | 154.3        | 17.2                    | 19.7         | 2.10                   | 2.83         |
| Eggs                                 | 45.2           | 122.9                     | 127.1        | 136.4        | 3.4                     | 7.3          | 0.19                   | 0.42         |
| Milk                                 | 3.8            | 105.6                     | 105.6        | 126.4        | 0.0                     | 19.7         | 0.00                   | 0.08         |
| <b>Total</b>                         | <b>1,000.0</b> | <b>121.8</b>              | <b>126.7</b> | <b>135.9</b> | <b>4.0</b>              | <b>7.3</b>   | <b>4.87</b>            | <b>9.15</b>  |

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

**Table 7: Monthly indices for the Agricultural Sector, January 2002 - September 2008**  
**(Base period: Year 2002=100)**

| Month                              | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         | 2008         |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| January                            | 100.4        | 98.9         | 112.9        | 112.6        | 122.1        | 131.5        | 136.7        |
| February                           | 107.8        | 104.7        | 113.5        | 119.7        | 122.6        | 137.5        | 140.9        |
| March                              | 109.1        | 110.1        | 117.4        | 129.3        | 132.9        | 151.9        | 142.9        |
| <i>1st quarter</i>                 | <b>104.9</b> | <b>103.8</b> | <b>114.6</b> | <b>119.5</b> | <b>125.5</b> | <b>139.2</b> | <b>140.0</b> |
| April                              | 99.2         | 110.6        | 118.5        | 138.3        | 137.6        | 148.4        | 151.0        |
| May                                | 93.6         | 113.0        | 115.0        | 129.1        | 126.9        | 137.4        | 145.3        |
| June                               | 93.7         | 109.9        | 111.9        | 117.9        | 123.3        | 129.6        | 146.4        |
| <i>2nd quarter</i>                 | <b>95.3</b>  | <b>111.1</b> | <b>115.0</b> | <b>127.8</b> | <b>129.1</b> | <b>137.4</b> | <b>147.7</b> |
| July                               | 100.5        | 109.7        | 114.4        | 119.3        | 126.7        | 131.5        | 135.1        |
| August                             | 101.5        | 107.7        | 113.6        | 118.9        | 129.3        | 134.1        | 131.4        |
| September                          | 102.3        | 105.4        | 111.6        | 121.1        | 126.6        | 135.5        | 132.1        |
| <i>3rd quarter</i>                 | <b>101.4</b> | <b>107.5</b> | <b>113.2</b> | <b>119.8</b> | <b>127.5</b> | <b>133.8</b> | <b>132.8</b> |
| October                            | 102.9        | 105.0        | 112.4        | 124.8        | 127.4        | 137.4        |              |
| November                           | 99.1         | 107.4        | 111.5        | 120.9        | 124.8        | 135.6        |              |
| December                           | 100.6        | 106.9        | 110.0        | 121.4        | 125.6        | 133.9        |              |
| <i>4th quarter</i>                 | <b>100.9</b> | <b>106.4</b> | <b>111.4</b> | <b>122.1</b> | <b>125.7</b> | <b>135.4</b> |              |
| <b>Yearly average <sup>1</sup></b> | <b>100</b>   | <b>106.9</b> | <b>112.8</b> | <b>121.8</b> | <b>126.7</b> | <b>135.9</b> |              |
| <i>Annual change (%)</i>           |              | <b>6.9</b>   | <b>5.5</b>   | <b>8.0</b>   | <b>4.0</b>   | <b>7.3</b>   |              |

<sup>1</sup> Using data for base period as weights, and not a simple average of the monthly indices

**Table 8: Monthly indices for the Agricultural Sector, January 1993 - September 2008<sup>1</sup>***(Base period: Year 2002=100)*

| <b>Month</b>                       | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> | <b>1998</b> | <b>1999</b> | <b>2000</b> | <b>2001</b> | <b>2002</b>  | <b>2003</b>  | <b>2004</b>  | <b>2005</b>  | <b>2006</b>  | <b>2007</b>  | <b>2008</b> |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| <b>January</b>                     | 61.2        | 65.2        | 77.0        | 81.5        | 91.3        | 87.7        | 97.3        | 87.1        | 84.9        | 100.4        | 98.9         | 112.9        | 112.6        | 122.1        | 131.5        | 136.7       |
| <b>February</b>                    | 62.1        | 69.7        | 77.4        | 84.4        | 90.1        | 89.4        | 97.9        | 95.9        | 87.1        | 107.8        | 104.7        | 113.5        | 119.7        | 122.6        | 137.5        | 140.9       |
| <b>March</b>                       | 64.6        | 75.4        | 81.3        | 87.0        | 89.3        | 98.5        | 98.7        | 95.9        | 85.2        | 109.1        | 110.1        | 117.4        | 129.3        | 132.9        | 151.9        | 142.9       |
| <b>April</b>                       | 60.6        | 71.9        | 82.0        | 87.1        | 89.5        | 98.0        | 101.2       | 90.6        | 87.8        | 99.2         | 110.6        | 118.5        | 138.3        | 137.6        | 148.4        | 151.0       |
| <b>May</b>                         | 59.3        | 71.1        | 78.8        | 88.2        | 91.8        | 90.6        | 99.7        | 90.5        | 90.1        | 93.6         | 113.0        | 115.0        | 129.1        | 126.9        | 137.4        | 145.3       |
| <b>June</b>                        | 59.6        | 68.3        | 77.4        | 86.1        | 91.8        | 88.9        | 97.8        | 88.7        | 91.9        | 93.7         | 109.9        | 111.9        | 117.9        | 123.3        | 129.6        | 146.4       |
| <b>July</b>                        | 65.6        | 77.8        | 82.0        | 88.9        | 88.2        | 95.6        | 92.9        | 86.0        | 96.3        | 100.5        | 109.7        | 114.4        | 119.3        | 126.7        | 131.5        | 135.1       |
| <b>August</b>                      | 66.3        | 77.8        | 82.7        | 87.2        | 87.8        | 96.0        | 92.8        | 87.1        | 94.7        | 101.5        | 107.7        | 113.6        | 118.9        | 129.3        | 134.1        | 131.4       |
| <b>September</b>                   | 66.9        | 77.1        | 82.4        | 88.3        | 86.8        | 95.8        | 91.0        | 86.0        | 93.0        | 102.3        | 105.4        | 111.6        | 121.1        | 126.6        | 135.5        | 132.1       |
| <b>October</b>                     | 65.8        | 77.2        | 81.6        | 88.8        | 86.0        | 95.9        | 91.1        | 84.3        | 93.9        | 102.9        | 105.0        | 112.4        | 124.8        | 127.4        | 137.4        |             |
| <b>November</b>                    | 65.7        | 78.5        | 80.7        | 88.0        | 85.4        | 95.1        | 91.5        | 83.3        | 92.6        | 99.1         | 107.4        | 111.5        | 120.9        | 124.8        | 135.6        |             |
| <b>December</b>                    | 64.9        | 78.0        | 81.1        | 88.9        | 86.0        | 95.8        | 90.9        | 83.1        | 95.2        | 100.6        | 106.9        | 110.0        | 121.4        | 125.6        | 133.9        |             |
| <b>Yearly Average <sup>2</sup></b> | <b>63.4</b> | <b>73.6</b> | <b>79.8</b> | <b>86.6</b> | <b>88.2</b> | <b>93.4</b> | <b>94.4</b> | <b>87.7</b> | <b>91.4</b> | <b>100.0</b> | <b>106.9</b> | <b>112.8</b> | <b>121.8</b> | <b>126.7</b> | <b>135.9</b> |             |
| <b>Annual change (%)</b>           |             | <b>16.1</b> | <b>8.4</b>  | <b>8.6</b>  | <b>1.8</b>  | <b>5.8</b>  | <b>1.2</b>  | <b>-7.2</b> | <b>4.3</b>  | <b>9.4</b>   | <b>6.9</b>   | <b>5.5</b>   | <b>8.0</b>   | <b>4.0</b>   | <b>7.3</b>   |             |

<sup>1</sup> The indices for January 1993 to December 1999 originally based on 1993=100 and indices for January 2000 to December 2001 originally based on 1997=100 have been converted to the new base 2002=100

<sup>2</sup> Using data for base period as weights, and not a simple average of the monthly indices

**Technical Note**  
**Producer Price Index - Agriculture (PPI-A)**

**Methodology for the construction of the PPI-A**

*Weighting scheme*

The weights are derived by multiplying the average of production during 2001, 2002 and 2003 by the average of unit prices in 2002, the reference period. The weight is assigned to each commodity group on the basis of total production (as a proxy for sales) pertaining to the particular group. At commodity level, the weights are apportioned within the commodity group on the basis of production of each product.

Quarterly and annual indices have been computed using a weighting system based on the production value for the base period.

*Coverage*

The bulk of the products in agriculture, with the exception of forestry, fishing and agricultural services, is taken into account in the producer price index. Thus, about 83% of the total value of agricultural production is covered.

*Price collection*

In principle, prices collected should refer to farm-gate prices, but it is extremely difficult to obtain such prices for vegetables, not only because of the enormous resources to be mobilised but also crop plantations tend to be very dynamic among planters. Hence, in lieu of the farm-gate price, the wholesale price of the produce is recorded at the two main auction markets (Vacoas and Port-Louis) once a week.

In the case of commodities for which prices are fairly stable, data suppliers are visited on a quarterly basis, but prices are collected for each month of the quarter.

Prices of the main commercial crops like sugar cane, tea leaf and tobacco leaf, which are normally fixed for the crop year, are supplied by the respective marketing agencies.

*Index calculation*

The PPI-A is calculated according to a modified Laspeyres formula:

$$I_t = \frac{\sum W_i (P_{ti}/P_{oi})}{\sum W_i} \times 100$$

where :

$I_t$  is the index for the current period t

$P_{ti}$  is the price of commodity i in the current period t

$P_{oi}$  is the price of the commodity i in the reference period o (2002)

$W_i$  is the weight associated with commodity i