

## Indices of agricultural prices - August 2012

### Overall producer prices of agricultural products increased in August 2012

**In August, overall producer prices of agricultural products increased by 2.1 % compared to June; year-over-year they rose by 7.8 %.**

Price of cereals kept on rising, of 6.3 % over one month, due to a decrease in global production this season following a long period of drought in the United States and in the Black Sea region.

#### Producer price of cereals



Source : Insee

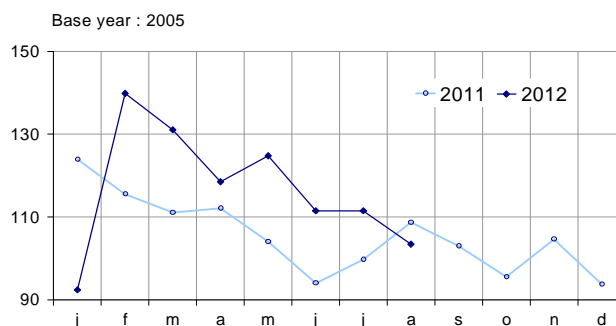
Oleaginous price rose in August (+2.5 %), driven by the rise in the price of sunflower whose global production was scarce due to the drought in Russia and in Ukraine.

Potato price fell in August year-over-year (-12.8 %).

Price of wine increased in August (+0.8 %), driven by quality wines (+1.2 %).

Price of fresh fruits rose in August year-over-year (+15.5 %). Peach became more expensive as a result of a decreasing supply compared with the previous season, resulting from the reduction of surface area devoted to its production and the bad weather this spring which spoiled some fruits. Price of pear increased as well due to a decreasing production in Europe.

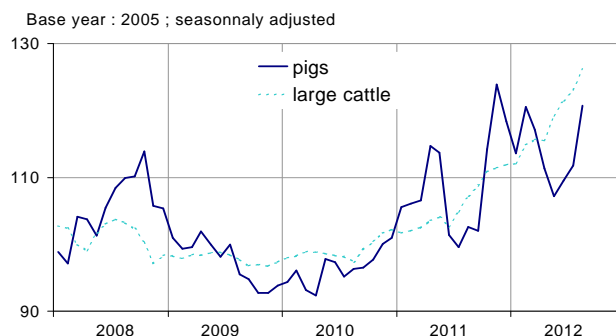
#### Producer price of fresh vegetables



Source : SSP (ministry of agriculture)

Price of fresh vegetables was lower in August year-over-year (-4.7 %). The price of melon showed a decrease: the harvests from different areas of production were partly put on sale at the same moment, which unbalanced the market. The supply was also higher than the demand for cucumber. The very hot weather in mid-August did not encourage cauliflower consumption. On the other hand the summer time stimulated the consumption of tomatoes, whose price increased. Lettuce price rose as well : heavy rains at the beginning of the spring deteriorated salad plants.

#### Producer price of pigs and large cattle



Source : Insee

On a seasonally adjusted basis, price of animals went up in August (+3.5 %). The price of pig increased sharply ; this rise resulted from a sustained demand combined with a decreasing supply : the lack of profit-

ability in this sector led to a progressive decline in production. Price of big cattle kept on rising, posting a year-over-year increase of nearly 20 % due to a progressive cut of livestock. Price of poultry partly reflected the increase in price of chicken feed.

### Indices of producer prices of agricultural products (IPPAP)

100 = 2005

	weights	August 2012 raw	Variation as % over :		
			a month seasonally adjusted data	3 months	a year raw
<b>Agricultural goods output</b>	<b>1000</b>	<b>139.2</b>	<b>+2.1</b>	<b>+5.4</b>	<b>+7.8</b>
excluding fruits and vegetables	878	143.0	+2.7	+7.1	+8.3
<b>Crop output (excluding fruits and vegetables)</b>	<b>417</b>	<b>158.5</b>	<b>+3.2</b>	<b>+10.3</b>	<b>+9.6</b>
Cereals	115	245.3	+6.3	+23.7	+21.8
of which soft wheat	63	261.0	+5.5	+26.1	+29.1
grain maize	27	225.1	+9.7	+25.3	+16.6
Potatoes	19	113.9	///	///	-12.8
Wines	161	121.0	+0.8	-1.1	+0.2
quality wines	140	120.4	+1.2	-0.6	-0.2
other wines	21	125.0	-1.9	-3.8	+2.6
Oleaginous	28	235.0	+2.5	+7.2	+20.9
Horticultural products	51	96.9	-4.4	-1.2	-4.2
Other crop products	43	109.6	+1.8	+3.5	+1.6
<b>Fruits and vegetables (1)</b>	<b>122</b>	<b>112.1</b>	<b>///</b>	<b>///</b>	<b>+3.5</b>
Fresh vegetables	61	103.5	///	///	-4.7
Fresh fruits	39	129.3	///	///	+15.5
<b>Animal output</b>	<b>461</b>	<b>129.0</b>	<b>+2.1</b>	<b>+3.7</b>	<b>+6.9</b>
Animals	286	127.2	+3.5	+6.2	+11.2
of which large cattle	108	127.2	+2.5	+5.8	+18.1
calves	29	117.7	0.0	-0.4	+0.6
pigs	64	126.4	+8.0	+12.7	+17.7
sheep	14	116.4	+4.6	+3.1	+5.0
poultry	59	141.6	+2.9	+4.6	+2.7
of which chicken	26	141.5	+3.6	+5.2	+3.6
Milk	159	122.2	0.0	+2.1	-3.4
of which cow milk (2)	148	123.3	0.0	+2.3	-3.6
Eggs	13	252.0	-0.2	-11.4	+35.3

(1) Including vegetables for industry.

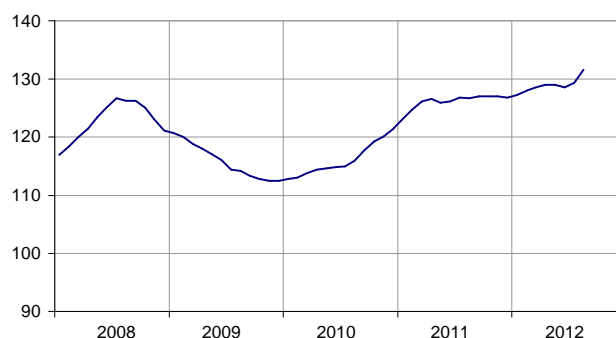
(2) The price for August is not yet known and therefore is estimated by carrying forward the seasonally adjusted price of July.

Sources: INSEE - SSP (department of Agriculture)

### Purchase price of the means of agricultural production increased noticeably in August

The price of intermediate consumptions rose over one month (+2.0 %) as a result of higher prices for energy and animal feeding stuffs. For these same reasons, this price rose by 4.6 % year-over-year. Overall prices of investment rose.

### Purchase price of the means of agricultural production



Sources : Insee et SSP (ministry of agriculture)

### Indices of purchase prices of the means of agricultural production (IPAMPA) 100=2005

100=2005

	weights	August 2012	Variation as % over :		
			a month	3 months	a year
<b>Total input</b>	<b>1000</b>	<b>131.6</b>	<b>+1.7</b>	<b>+2.0</b>	<b>+3.8</b>
<b>Goods and services currently consumed in agriculture</b>	<b>758</b>	<b>135.1</b>	<b>+2.0</b>	<b>+2.4</b>	<b>+4.6</b>
Energy (1)	84	151.5	+4.2	+0.9	+8.9
Seeds	51	116.7	-0.6	-0.1	+2.0
Fertilisers and soil improvers	92	166.4	+1.1	+0.4	+3.4
Plant protection products	77	107.0	+0.4	+0.3	+0.8
Animal feeding stuffs	189	153.3	+4.9	+7.5	+8.5
Veterinary expenses	38	117.9	+0.2	+0.3	+2.6
Small equipment and tools	14	112.2	+0.1	+1.3	+0.6
Maintenance of materials	56	130.4	+0.3	+1.3	+3.7
Maintenance of buildings	9	124.0	-0.2	-0.2	+1.8
Other goods and services	149	113.3	0.0	+0.6	+0.9
<b>Goods and services contributing to investment</b>	<b>242</b>	<b>120.4</b>	<b>+0.4</b>	<b>+0.4</b>	<b>+1.7</b>
Material	170	117.6	+0.7	+0.7	+2.0
Tractors	71	113.9	+0.4	+0.4	+1.3
Machinery and plant for cultivation	36	119.8	+0.5	+0.6	+2.0
Machinery and plant for harvesting	37	119.9	+2.2	+2.1	+3.6
Utility vehicles	16	113.9	0.0	+0.1	+1.6
Buildings	72	127.0	-0.3	-0.3	+0.9

(1) The repayment of 5 cents per litre of fuel of the domestic tax on energetical products (TICPE) benefiting farmers has been applied in advance for the year 2012

Sources : Insee - SSP (ministry of agriculture)

### To know more about french indices of agricultural prices :

**The index of producer prices for agricultural products (IPPAP)** measures the evolution of products price when they are put on the market for the first time. They are set to 100 in 2005, the coefficients for their weights come from national accounts and are based on the year 2005. The weight-coefficients of fresh fruits and vegetables, early potatoes and cut flowers change every month. That is to reflect their very seasonal pattern. As a result their variations must be interpreted year-over-year. Seasonally adjustments address to cattle, milk, cut flowers as a whole, and to some other aggregates.

The methodology can be found via the link hereafter :

<http://www.insee.fr/fr/publications-et-services/sommaire.asp?codesage=IMET121&nivgeo=0>, and for fresh vegetables and fruits.

in *Agreste - Chiffres et Données - n°165 - février 2005*.

**The index of purchase prices of the means of agricultural production (IPAMPA)** reflects the variations of goods and services used in the agricultural process. They are based on the survey conducted by the ministry of agriculture at wholesale dealers of fertilisers, feed for animals, phytosanitary products, seeds, veterinary products and services and small equipment ; IPAMPA are also based on output prices industry and services (IPPI) for energy and equipment goods ; on consumption prices (IPC) for fuel ; and on construction index for buildings and their maintenance. They are based on the year 2005.

**Further datas (historical datas. simplified methodology) are located on the HTML page of this publishing :**

<http://www.insee.fr/fr/themes/info-rapide.asp?id=80>

- Find directly historical data in the database « Base de Données Macro-économiques » : [G1123](#), [G1124](#)

- Press contact : [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)

Next publishing : October 31<sup>st</sup> at 12 a.m. - Contact presse : [bureau-de-presse@insee.fr](mailto:bureau-de-presse@insee.fr)

