

# Informations

## *Rapides*

### ■ Indices of agricultural prices - February 2017

## In February 2017, agricultural products prices accelerated over one year

In February 2017, producer prices for agricultural products increased by 9.2% over one year, a sharper rise than in January (+8.3%) and in December (+5.5%). Excluding fruits and vegetables, they were stable over one month and rose by 7.6% over one year.

### **Strong rise in the prices of cereals and oleaginous over one year**

In February 2017, cereal prices slowed down compared with the previous month (+0.5% after +2.3%). Global demand remained buoyant, facing an abundant supply enhanced by significant crops in the Southern hemisphere. Over one year, cereal prices have been rallying from the low levels they reached in the beginning of 2016 (+15.6 % over one year in February). Since this summer, oleaginous prices have increased significantly (+16.7% over one year), owing to the retreat in global production in 2016 and to the rebound in oil prices which make biodiesel from vegetable oil more attractive.

### Producer prices of cereals

Seasonally adjusted - base and reference 100 in 2010



Source: INSEE

### **Steep rise in fresh vegetables and potato prices**

In February 2017, fresh vegetables prices surged (+52.0%) reflecting the decline in winter productions (endive, leek, lettuce and lamb's lettuce) compared to last year. Potato prices also strongly increased over one year (+37.5%) because of the weak yields in North-Western Europe during the last production campaign. Fresh fruits prices remained dynamic (+7.5 % yoy).

Wine prices declined by 1.0 % over one year reflecting the fall (-8,0 %) in prices of wines without protected designation of origin ("other wines"): their stocks were high; in addition, among these wines, those without

geographical indication had to face the Spanish competition.

### Producer prices of fresh vegetables

Raw data - base and reference 100 in 2010



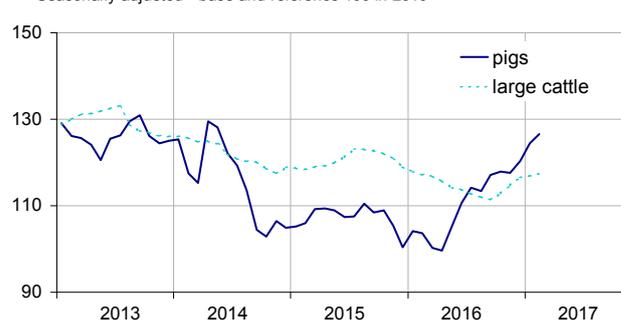
Source: SSP (ministry in charge of agriculture)

### **Rise in animal and milk prices**

Over one year animal prices kept on rising (+3.5%) owing to the buoyant pig price trend (+22.2%), sustained by the Chinese demand. The recovery in large cattle prices continued (+2.4 % over three months) despite Polish export competition.

### Producer prices of pigs and large cattle

Seasonally adjusted - base and reference 100 in 2010



Source: INSEE

Cow milk price continued to strengthen (+5.9% from November to January) owing to strong Chinese demand for dairy products while production declined in the main exporting zones (Southern America, Oceania and Europe).

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

Seasonnaly adjusted \* - base and reference 100 in 2010

	Weights	Feb. 2017	Variation as % over		
			a month	3 months	a year
<b>Agricultural goods output excluding fruits and vegetables</b>	<b>1000</b>	<b>119.0</b>	<b>///</b>	<b>///</b>	<b>+9.2</b>
900	119.0	0.0	+1.5	+7.6	
<b>Crop output (excluding fruits and vegetables)</b>	<b>505</b>	<b>123.6</b>	<b>-0.1</b>	<b>+0.7</b>	<b>+9.0</b>
Cereals	188	105.3	+0.5	+1.8	+15.6
of which soft wheat	112	103.7	+0.7	+3.1	+19.7
grain maize	41	103.3	+1.5	+2.9	+17.9
Potatoes	26	250.6	///	///	+37.5
Wines	177	132.5	-0.4	-2.0	-1.0
protected designation of origin	84	142.8	-0.7	-2.9	0.0
other wines	23	135.7	-0.4	-2.8	-8.0
Oleaginous	49	111.0	+0.5	+5.6	+16.7
Horticultural products	30	107.8	-3.1	-2.7	+1.3
Other crop products	36	113.4	+1.5	+4.2	+3.8
<b>Fruits and vegetables (1)</b>	<b>100</b>	<b>118.8</b>	<b>///</b>	<b>///</b>	<b>+26.5</b>
Fresh vegetables	53	124.6	///	///	+52.0
Fresh fruits	35	112.4	///	///	+7.5
<b>Animal output</b>	<b>395</b>	<b>113.2</b>	<b>+0.1</b>	<b>+2.9</b>	<b>+5.8</b>
Animals	234	116.5	+0.6	+3.0	+3.5
of which large cattle	96	117.5	+0.6	+2.4	0.0
calves	26	110.4	+0.4	+5.7	-3.2
pigs	54	126.6	+1.7	+7.7	+22.2
sheep	10	106.6	-2.6	-8.9	-6.6
poultry	46	108.9	-0.1	0.0	-1.9
of which chicken	28	108.6	-0.2	-0.1	-1.5
Milk	147	106.4	///	+5.5	+9.1
of which cow milk (2)	137	106.0	///	+5.9	+9.8
Eggs	15	127.4	-6.1	-15.8	+11.5

\* Except for fresh fruits, fresh vegetables and potatoes

/// Absence of result due to the nature of these series

(1) Including vegetables for industry.

(2) The January value of cow milk price indice is carried forward in February

Sources: INSEE, SSP (ministry in charge of agriculture)

### Further rise in purchase prices of means of production

In February 2017, intermediate consumption prices kept on increasing (+0.5% after +0.6%), driven by fertilisers (+1.8%) and animal feed (+0.7%). Over one year input prices increased by 1.4%, mainly because of soaring energy prices (+23.0 %) while fertilisers prices went down over by 7.1 %. In February, capital goods prices rose by 0.2% over the month and by 1.1% year on year.

## Revisions

The January y-o-y variation in IPPAP has been lowered by 0.1 points. The m-o-m variation in IPAMPA has been revised by 0.1 point, due to raw data revisions, for milk prices especially.

### Purchase prices of the means of agricultural production

Raw data - base and reference 100 in 2010



Sources: INSEE, SSP (ministry in charge of agriculture)

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

Raw data - base and reference 100 in 2010

	Weights	Feb. 2017	variation as % over		
			a month	3 months	a year
<b>Total input</b>	<b>1000</b>	<b>107.8</b>	<b>+0.4</b>	<b>+1.6</b>	<b>+1.2</b>
<b>Intermediate consumptions</b>	<b>764</b>	<b>107.9</b>	<b>+0.5</b>	<b>+2.2</b>	<b>+1.4</b>
Energy	100	102.5	+0.3	+8.6	+23.0
Seeds	57	106.5	+0.1	-0.7	-1.8
Fertilisers and soil improvers	92	105.8	+1.8	+7.8	-7.1
Plant protection products	78	97.5	-0.2	-1.4	-0.9
Animal feed	205	113.5	+0.7	+1.3	-0.3
Veterinary expenses	43	119.2	+0.2	+0.4	+2.3
Small equipment and tools	17	107.0	-1.0	-1.7	-1.8
Maintenance of materials	67	114.9	+0.3	+1.1	+1.2
Maintenance of buildings	9	107.7	0.0	+0.4	+1.9
Other goods and services	97	102.7	+0.1	+0.1	-0.5
<b>Goods and services contributing to investment</b>	<b>236</b>	<b>107.8</b>	<b>+0.2</b>	<b>-0.1</b>	<b>+1.1</b>
Material	186	109.1	+0.2	-0.3	+0.8
Tractors	79	109.9	+0.5	-0.1	+1.2
Machinery and equipment for cultivation	36	110.2	0.0	-0.5	-0.2
Machinery and equipment for harvesting	42	109.7	-0.1	-0.1	+1.5
Utility vehicles	18	104.0	-0.1	-1.0	-0.1
Buildings	50	103.1	0.0	+0.6	+2.4

(1) The repayment of the domestic tax on energy product (TICPE) benefiting farmers has been applied in advance for the year 2017

Sources: INSEE, SSP (ministry in charge of agriculture)

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

The index of producer prices for agricultural products (IPPAP) measures the changes in products prices when they are put on the market for the first time. They are set at 100 in 2010, the coefficients for their weights come from national accounts and are based on the year 2010. The weight-coefficients of fresh fruits and vegetables change every month so that they reflect their very seasonal pattern. As a result their variations must only be interpreted year-over-year. Seasonally adjustments are restricted to cattle, milk, horticultural products as a whole, and to some other aggregates.

The methodology can be found via the link hereafter: [https://www.insee.fr/en/statistiques/documentation/lpa\\_m\\_EN.pdf](https://www.insee.fr/en/statistiques/documentation/lpa_m_EN.pdf) and for fresh vegetables and fruits in *Agrèste - Chiffres et Données* - n° 165 - February 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.

Further data (historical data, simplified methodology) are available on the web page of this publication:

<https://www.insee.fr/en/statistiques?debut=0&theme=30&conjoncture=49>

- Find directly historical data in the database "Base de Données Macro-économiques": [G1465](#), [G1466](#)

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Next issue: 27 April 2017 at 12:00