

Informations

Rapides

■ Indices of agricultural prices – August 2016

In August 2016, overall agricultural prices rose by 0,5 % over one year

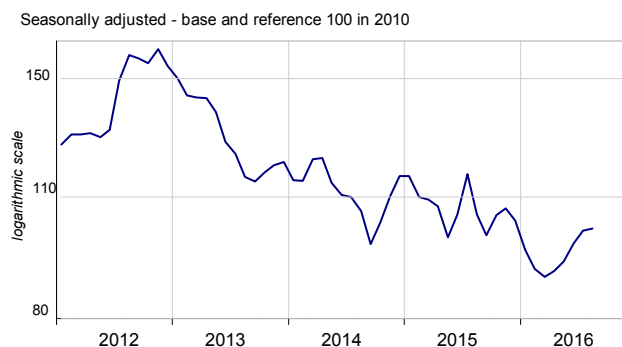
In August 2016, overall producer prices of agricultural products increased compared to last year : +0.5 % over one year, after -0.4 % in July. Excluding fruits and vegetables, they went down by 0.2% year-on-year and were stable over one month.

Cereal prices slightly increased, oleaginous ones went up more sharply

Overall cereals prices rose by 0.5 % in August. The bad European crop of soft wheat noticeably in France had only a limited impact on the prices of that cereal in August (+1.5% after +8.8% in July) due to the abundance of the global supply marked by good crops in the United-States and in Eastern Europe. Maize prices fell (-1.3%) because of the record crop in the United-States.

Oleaginous prices went up sharply (+2.2%): the demand for vegetable oil was robust while new estimates of the rape crop in Europe and Canada, revised downwards, supported the price as well.

Producer prices of cereals



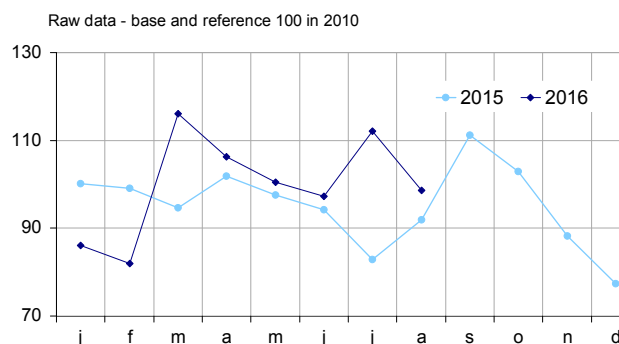
Source: INSEE

Strong rise in the prices of potatoes, fruits and vegetables over one year

Compared to August 2015, potatoes prices surged (+88.9%). The 2015 crop, still put on sale, had reached its long-term average whereas there was a bumper crop in 2014.

Over one year, fruits and vegetables increased again in August (+7.8% after +21.4%). Peaches, melons and tomatoes were easily sold. Indeed high temperatures prompted the consumers to favor these summer products. In addition, open-air growing production volumes – peaches and melons – decreased over the year, as the rainy spring lessened the yields

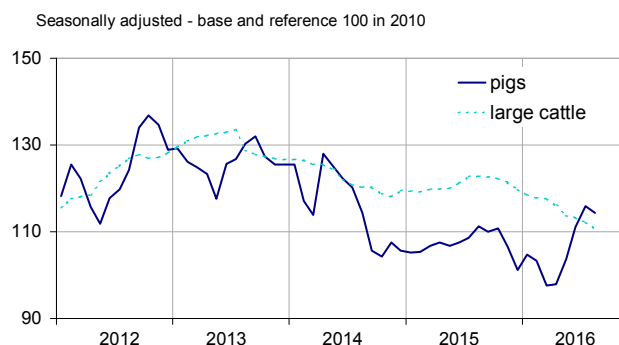
Producer prices of fresh vegetables



Source: SSP (ministry in charge of agriculture)

Overall animals prices weakened in August (-0.6% over one month). Large cattle prices have been declining steadily for one year (-8.9% compared to August 2015), mostly in relation with the milk crisis which prompted French farmers to have more cows slaughtered. Pig price has strongly rebounded since March (+10.2% over three months) due to the acceleration in exports toward Asia, mainly China. Sheep prices increased in August (+4.2% ; +2.4% over one year): the good weather and the preparation of the muslim feast of Aid stimulated the demand.

Producer prices of pigs and large cattle



Source : INSEE

Cow milk price kept up declining strongly (-10.1% from May to July 2016) due to the huge supply related, in particular, to the end of milk quotas and the Russian embargo which is still in effect.

Egg price lost one quarter of its value over one year : the demand barely kept up with the supply.

Indices of producer prices of agricultural products (IPPAP)

Seasonally adjusted * - base and reference 100 in 2010

	Weights	Aug. 2016	Variation as % over		
			a month	July	July
					2016
Agricultural goods output excluding fruits and vegetables	1000	112.0	///	///	+0.5
	900	112.7	0.0	+1.2	-0.2
Crop output (excluding fruits and vegetables)	505	120.5	+0.5	+4.0	+5.4
Cereals	188	101.2	+0.5	+8.8	-3.7
of which soft wheat	112	100.2	+1.5	+15.4	+2.7
grain maize	41	95.9	-1.3	-0.7	-4.6
Potatoes	26	243.7	///	///	+88.9
Wines	177	133.4	-1.2	-0.3	+4.2
protected designation of origin	84	145.5	-0.5	+2.5	+10.6
other wines	23	134.5	-6.3	-10.8	-9.2
Oleaginous	49	98.2	+2.2	-0.1	-2.4
Horticultural products	30	110.0	-0.5	-1.4	+1.9
Other crop products	36	107.9	+0.4	+0.6	-0.1
Fruits and vegetables (1)	100	105.5	///	///	+7.8
Fresh vegetables	53	98.6	///	///	+7.3
Fresh fruits	35	113.7	///	///	+10.1
Animal output	395	102.8	-0.8	-2.7	-7.1
Animals	234	110.6	-0.6	+1.0	-3.1
of which large cattle calves	96	110.8	-1.2	-2.6	-8.9
pigs	26	101.8	-0.5	-4.1	+1.4
sheep	54	114.3	-1.4	+10.2	+3.1
poultry	10	118.4	+4.2	+7.5	+2.4
of which chicken	46	109.2	+0.1	-0.4	-1.3
of which chicken	28	109.0	+0.1	-0.4	-1.5
Milk	147	91.3	///	-9.4	-11.9
of which cow milk (2)	137	89.9	///	-10.1	-12.8
Eggs	15	94.6	-9.4	+1.6	-24.9

* Except for fresh fruits, fresh vegetables and potatoes

(1) Including vegetables for industry.

(2) The July value of cow milk price indice is carried forward in August

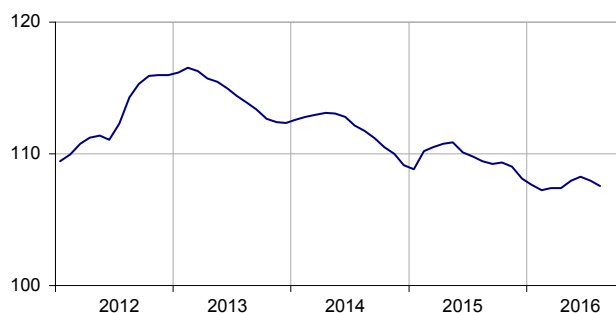
Sources: INSEE, SSP (ministry in charge of agriculture)

Purchase prices of means of production declined by 0.5% in August and by 1.7% over one year

In August, the global indice of purchase prices of means of production declined by 0.5%, leading to a -1.7% drop over one year. This was due to intermediate consumptions prices that fell by 0.6 % over one month and by 2.4% over one year, as a result of the decreases in prices of the main agricultural inputs: fertilisers, energy, seeds. Conversely, capital goods prices were virtually stable over one month (+0.1%) and rose slightly over one year (+0,3 %).

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	Aug. 2016	variation as % over		
			a month	3 months	a year
Total input	1000	107.5	-0.5	-0.5	-1.7
Intermediate consumptions	764	107.7	-0.6	-0.6	-2.4
Energy	100	91.3	-1.7	-2.7	-3.5
Seeds	57	104.5	-0.1	-1.3	-3.7
Fertilisers and soil improvers	92	106.8	-1.7	-6.4	-9.3
Plant protection products	78	100.4	-0.1	-0.1	+0.2
Animal feed : cereals, meals, processed food,...	205	114.1	-0.6	+1.8	-3.6
Veterinary expenses	43	118.2	+0.2	+0.7	+2.8
Small equipment and tools	17	108.1	+0.1	+1.0	-1.8
Maintenance of materials	67	113.7	-0.1	+0.4	+0.3
Maintenance of buildings	9	107.6	0.0	+0.5	+0.6
Other goods and services	97	105.0	0.0	+0.1	+3.2
Goods and services contributing to investment	236	107.3	+0.1	+0.3	+0.3
Material	186	108.3	+0.3	+0.2	+0.6
Tractors	79	108.3	0.0	+0.2	+0.4
Machinery and equipment for cultivation	36	110.7	+0.5	-0.2	+1.1
Machinery and equipment for harvesting	42	108.3	+0.2	+0.1	+0.6
Utility vehicles	18	104.1	-0.1	0.0	-0.5
Buildings	50	103.8	0.0	+0.9	-0.3

(1) The repayment of the domestic tax on energy product (TICPE) benefiting farmers has been applied in advance for the year 2016

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

Revisions

The variation in IPPAP in July 2016 has been lowered by 0.2 points. It amounts to -0.4%, instead of -0,2%. This revision is due to the integration of data that have been known since then (cow milk, PDO wines).

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: http://www.insee.fr/fr/indicateurs/ind80/lpa_m.pdf 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.

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

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

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

- Press contact : bureau-de-presse@insee.fr

- Follow us on [Twitter](#) @InseeFr_News

Next issue: 27 October 2016 at 12:00