UNION ZUR FÖRDERUNG VON OEL- UND PROTEINPFLANZEN E.V.

ufop

UFOP Market Information Oilseeds and Biofuels

Contents

Price trends

Mean price	Week 35	Previous week	Trend
Producer prices in EUR/t			
Rapeseed	353,32	354,31	↘
Wholesale prices in EUR/t			
Rapeseed	373,00	380,00	↘
Rapeseed oil	739,00	745,00	↘
Rapseseed meal	195,00	200,00	↘
Rapeseed cake*	231,04	233,25	↘
Rapeseed future	374,25	378,00	↘
Wholesale prices in ct/l, excl. VAT			
Biodiesel	120,10	120,95	↘
Consumer prices in ct/l incl. VAT			
Diesel	108,44	107,17	↗
Futures in US-$/barrel			
WTI, Nymex	43,16	47,33	↘

* = compared with previous month, selling prices by mills, rapeseed cake with at least 10 % fat, rapeseed meal 0 %

Market Headlines

Oilseeds

- High crop expectations weighed on Chicago soybean prices; the summer high is over.
- Rapeseed prices in Paris could not escape the low US prices.
- EUR 380 per tonne high was only of short duration.
- Farm prices of rapeseed failed to appeal - no new business was generated.

Oilseed meals and oilcakes

- Rapeseed meal was in low demand. Prices were less than EUR 200 per tonne.
- Interest in buying rapeseed cake picked up.

Vegetable oils

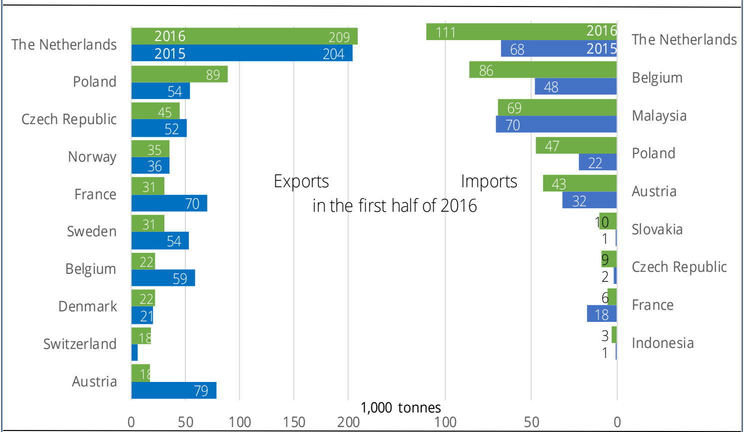
- Rapeseed was oil scarce and expensive. Above all, raffinate was in strong demand.
- Cold pressed rapeseed oil prices surged on rising demand.

Biofuels

- June 2016 use in blends continued to climb.
- Biodiesel prices temporarily exceeded 75 euro cents per litre but headed downward recently.

Chart of the week

German external trade in biodiesel

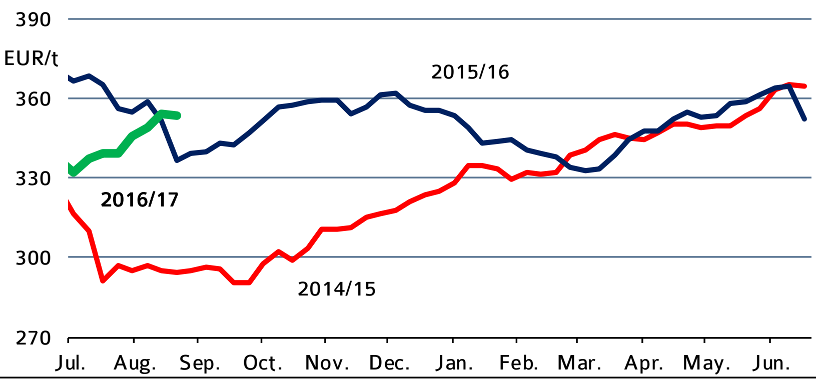


Source: German Federal Statistical Office

Edition september 2016

Market prices

Rapeseed producer prices
National average ex farm



Wholesale prices

In EUR/t on 31.08.2016, (collected at mills and trade)

	Rapeseed 2016 franko	Rapeseed fob	Rapeseed oil fob	Palmoil cif
Spot	373	195	739	684
Previous week	380	200	745	690

Source: AMI

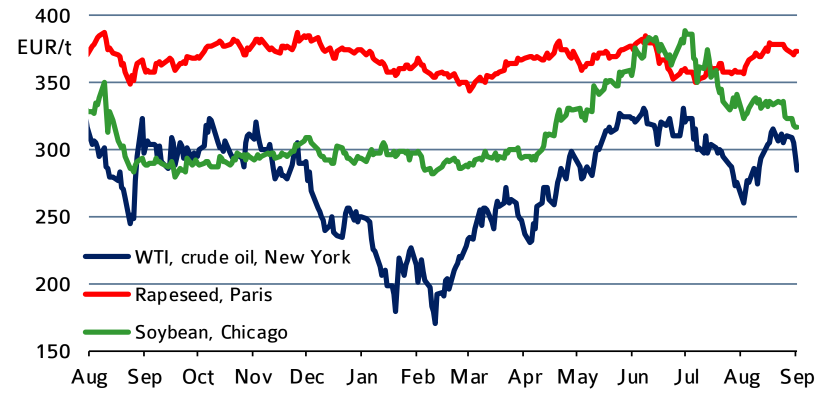
Contract prices for rapeseed cake & cold-pressed rapeseed oil

Ex works in EUR/t (reported by mills/traders on 23.08.2016)

	Rapeseed cake		cold-pressed rapeseed oil in Cent/l		
Monthly production	Price range	Previous month	Feed oil	DIN 51605	Fuel
< 100 t	225-250	235-260	82,20	83,27	-
> 100 t	225-235	225-240	Vm: 80,40	82,47	-

Note: pm = previous month; crude rapeseed oil excl. tax
Source: AMI

International futures



Source: NYSE, CME

Rapeseed

Estimates put the German 2016 rapeseed crop at 4.5 million tonnes, down 500,000 tonnes on the previous year. Supply on the domestic market has been very low, because at the moment farmers will not sell their stored batches. Bids were forced down by weak forward prices.

Rapeseed oil

Following sluggish trading in vegetable oils at the beginning of the month, demand for rapeseed oil, especially raffinate, picked up substantially. Surging crude oil prices temporarily improved the competitive position of biodiesel. Along with increasingly scarce supply and growing demand, they sent prices rising. Nearby supply was short recently. Oil mills struggled to meet their needs.

Rapeseed cake

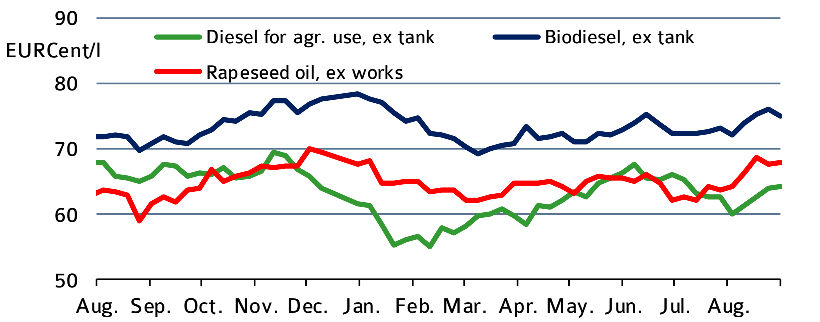
Prices for oilcake ex South German decentralised oil mill were lowered by just over EUR 5 per tonne, to on average around EUR 231.04 per tonne. Whereas the price was lowered by EUR 6 per tonne, to 236 per tonne, in direct sales with livestock farmers, compound feed manufactures had to pay around EUR 5 per tonne less (EUR 229 per tonne). By contrast, wholesale prices increased by EUR 3 per tonne to EUR 223 per tonne compared to the previous month. Wholesale prices for oilseed cake stabilised at a slightly higher level of EUR 224 per tonne fob North-East Germany towards the end of the month. Demand was moderate and could be adequately satisfied by the low supply. In other words, the price gap against extracted rapeseed meal widened again. Throughout August 2016, the difference amounted to EUR 20 per tonne.

Cold pressed rapeseed oil

August 2016 selling prices for cold pressed rapeseed oil were raised from the previous month. At on average 82.70 euro cents per litre, it was up 1.30 euro cents per litre from the previous month. However, very slack demand for vehicle and heating fuels curbed the upturn in prices significantly. The explanation is that the climb in prices for extracted oil from the oil mill industry was even bigger. August 2016 asking prices fob German oil mill amounted to an average 66.72 euro cents per litre. This was up 3.50 euro cents per litre from the previous month.

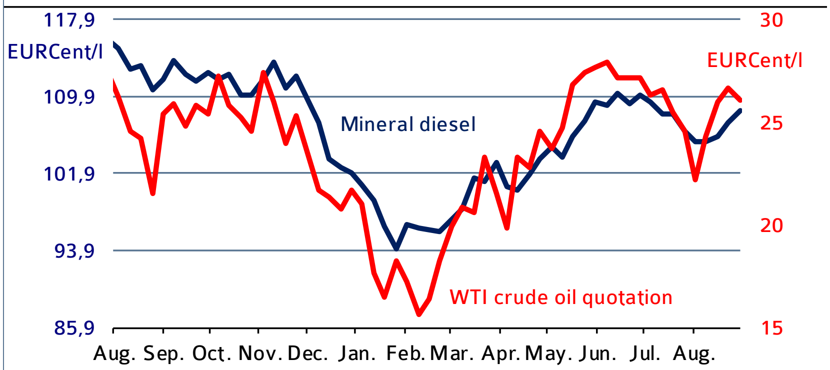
Biodiesel/ mineral Diesel

Wholesale prices excl. VAT



Note: Rapeseed oil and Biofuel for agricultural use are energy tax exempt. Diesel for agricultural use is taxed at 25.26 cent per litre. All prices exclude freight charges.

Prices at the pump incl. tax & crude oil quotes



Domestic consumption in 2016

in 1.000 t

	Jan.	Feb.	March	April	Mai	June	Cumulated 2016	2015
Biodiesel for blending	174,6	167,7	194,4	191,1	184,4	203,2	1.115,7	1.108,7
Pure biodiesel b)	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Biodiesel total	174,6	167,7	194,4	191,1	184,4	203,2	1.115,7	1.108,7
Pure plant oil (PPO) b)	0,1	0,0	2,5	0,1	0,8	0,1	3,7	0,4
Biodiesel & PPO	174,7	167,8	196,9	191,2	185,2	203,3	1.119,3	1.109,1
Diesel	2.735,6	2.919,2	3.210,3	3.321,9	3.122,7	3.266,0	18.594,0	17.385,3
Biodiesel share in blending	6,4 %	5,7 %	6,1 %	5,8 %	5,9 %	6,2 %	6,0 %	6,4 %
Biodiesel + diesel + PPO	2.735,7	2.919,3	3.212,8	3.321,9	3.123,6	3.266,1	18.597,7	17.385,7
Share biodiesel & PPO	6,4 %	5,7 %	6,1 %	5,8 %	5,9 %	6,2 %	6,0 %	6,4 %
Bioethanol ETBE a)	9,8	9,9	10,7	8,4	9,8	12,1	60,7	57,8
Bioethanol for blending	83,3	69,9	78,7	81,7	88,6	95,8	498,0	504,6
Bioethanol E 85	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Bioethanol total	93,1	79,8	89,5	90,0	98,4	107,9	558,7	562,5
Gasoline	1.342,5	1.389,7	1.505,6	1.521,4	1.566,2	1.543,0	8.864,3	8.821,1
Gasoline + bioethanol c)	1.342,5	1.389,7	1.505,6	1.521,4	1.566,2	1.543,0	8.864,3	8.821,1
Share bioethanol c)	6,9 %	5,7 %	5,9 %	5,9 %	6,3 %	7,0 %	6,3 %	6,4 %

Note: a) Volume percent of bioethanol in ETBE = 47 %; b) source: Statistisches Bundesamt, 'Taxation of energy products', chapter II: energy products (excluding heating fuels); taxation without amounts according to § 46 and § 47 EnergieStG; c) The proportion of gasoline fuels contained in bioethanol fuels have been offset; cumulated figures include (unpublished) revised monthly BAFA data

Source: Federal Office for Economic Affairs and Export Control, AMI

Wholesale prices

August 2016 prices for mineral diesel rose steadily. At the wholesale level, buyers had to pay on average 38.50 euro cents per litre net. However, following an earlier price rise, biodiesel saw a slight decline in asking prices. Consequently, the price gap between diesel and biodiesel widened even further.

Prices at the pump

Following lower asking prices at the beginning of the month, pump prices for mineral diesel also went up, to around 108 euro cents per litre, on firming crude oil prices. However, in the month-on-month comparison, diesel cost approximately 1.5 euro cents per litre less than it did in July 2016.

Fuel consumption

June 2016 total diesel consumption rose by 4.8 per cent to 149,000 tonnes compared to June 2015. Between January through June 2016, the surge from the same period a year earlier even amounted to 1.57 million tonnes (6.7 per cent), BAFA reported. The higher use of diesel supported the use of biodiesel. The amount of biodiesel for use in blends went up by 6.3 per cent, to 203,000 tonnes. At 6.22 per cent, the June 2016 volumetric proportion was at the highest level since the beginning of the year. From January through June 2016, use only increased by 6,750 tonnes, but the quota rallied to 6 per cent. This was just 0.37 percentage points down on the previous year's level. A continued growth in demand for mineral diesel is expected to support biodiesel sales.