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20 February 2017

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OIL WORLD	World Supp	<b>OIL WORLD</b> y, Demand and Price Forecasts for Oilseeds, Oils a	
since 1958	C 26193	No. 7, Vol. 60	17 February 2017
		Highlights of this	s Issue
		● The decline of the global of the global of the reversed in 2017/18. A further in production is thus likely.	
		● Castor oil trade is expecte season due to smaller Indian produce in importing countries.	
		World exports of tallow multi-year high in 2016, driven by import demand from Singapore.	
Supply		● Delayed harvesting contrib Spanish olive oil prices to US-\$/T 4 up 15% since Oct 2016.	
		● Exports of rapeseed oil boosted by 11% to 0.35 Mn T in 2 India.	
Demand		Argentine production and are slowing down pronouncedly thi	-
		● World production and expo showed impressive growth rates in t 2016/17.	
Prices			
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## ALL ITEMS AT A GLANCE

**COTTONSEED & OIL:** Attractive prices and relatively high yields achieved in many countries in 2016/17 have raised the appeal of cotton for producers, boosting global planting prospects by up to 5% in 2017/18. A pronounced recovery of plantings is anticipated in India and in China. World exports of cottonseed were boosted by roughly 30% to 0.85 Mn T in Jan/Dec 2016, reflecting mainly larger shipments from Australia, the US and Argentina. (SU 7-1 and 78)

**CASTORSEED & OIL:** World production of castorseed is seen plummeting to around 1.24 Mn T in 2016/17, down steeply from 1.61 Mn T last season and also sizably below the most recent five-year average of 1.65 Mn T. Biggest declines occurred in India. In Oct/Sept 2015/16 world production and trade of castor oil increased to new record highs of 705 and 563 Thd T, promoted by very low prices. (SU 12-1 and 79)

*Biofuel:* Combined US production and imports of biodiesel and other renewable diesel slowed down considerably in January.

Brazilian biodiesel production is on the rise with the admixture mandate going to be increased by one percentage point from March onward to 8% (B8).

Argentine biodiesel output reached 728 Thd T in Oct/Dec 2016 (up 58%), bringing total production to a new high of 2.66 Mn T in Jan/Dec 2016.

In Singapore biodiesel production exceeded expectations and increased by 100-120 Thd T to 930-950 Thd T in calendar year 2016. (80)

Olive Oil: Spanish production of pressed olive oil plunged by 38% on the year in Oct/Dec 2016. Average yields were curbed by the long period of dryness lasting until October. Partly excessive rainfall has interfered with harvesting in key producing areas not only of Spain, but also of Italy. (82)

*Tallow & Greases:* The unprecedented growth in import demand from Singapore boosted world exports of tallow & greases to a multi-year high in calendar year 2016. Declining Australian tallow exports in Jan/Dec 2016 were more than offset by larger shipments from the US, Canada and New Zealand. (82)

Sunflower Meal: In Oct/Dec 2016 combined sun meal exports of the 3 key supplying countries were boosted to 1.9 Mn T, up 12% on the year, with most of the growth on account of Ukraine. (83)

*Cornglutenfeed:* World exports of cornglutenfeed slowed down considerably in the last quarter of 2016 but still at least matched the year-earlier volume, boosting the calendar year total to 3.8 Mn T under the lead of the US, China and Thailand. More on SU 12-2. (83)

*U.K.:* Imports of palmkernel meal increased to a multi-year high of 95 Thd T in Dec 2016, bringing the total for the year to 463 Thd T (up 20%). Biggest increases occurred in arrivals from Indonesia. More details on SU 18-1/2.

*U.S.A:* Soybean crushings exceeded expectations at an estimated 4.63 Mn T in January, bringing the cumulation to a new high of 22.4 Mn T in Sept/Jan 2016/17. (84)

India: Relatively small arrivals of soya oil and palm oil curbed Indian imports of six major vegetable oils to only 1.02 Mn T in Jan, 0.24 Mn T or 19% less than a year ago, widening the decline of imports to 1.2 Mn T or 20% in Oct/Jan 2016/17. (85)

*Malaysia:* Production of crude palm oil reached 1.28 Mn T in January, down roughly 200 Thd T from Dec 2016 but almost 150 Thd T above Jan 2016. Statistical update until Jan on SU 26-3/4.

*Thailand:* Palm oil exports plummeted to the lowest level in more than 10 years in Jan/Dec 2016, primarily on account of sharply reduced domestic production. Imports of soybeans increased by 0.4 Mn T to a record 3.0 Mn T in calendar year 2016. More on SU 27-7/8.

UAE: Rapeseed oil exports from the UAE are estimated to have increased by 11% to a record of more than 350 Thd T in Jan/Dec 2016. India progressively increased its share of total UAE exports from only 1% in 2011 to about 95% in Jan/Dec 2016. (85)

Central & South America: G-5 palm oil exports increased steeply by 0.31 Mn T or almost one fifth to 1.97 Mn T in calendar year 2016. Biggest increases were seen in Guatemala and Ecuador thanks to a further increase in palm oil production to new highs of an estimated 0.73 and 0.59 Mn T, respectively.

With new acreage reaching maturity, palm oil production reached new dimensions in these three countries, more than offsetting year-on-year reductions in Colombia and Costa Rica.

The European Union was the major export destination for palm oil from Central & South America in 2016, taking 877 Thd T, 30% more than in 2015. Larger arrivals of Central & South American palm oil at European ports partly offset reduced arrivals from Southeast Asia. Shipments to Mexico rose by 12% to almost 500 Thd T. (More details on SU 23-3/4)

*Brazil:* Trade reports continue to point to unusually large soybean exports out of Brazil during February, probably even exceeding 3.5-4.0 Mn T (against 2.0 Mn T a year earlier), with most of it to China.

<b>BRAZIL :</b>	Month	ly Soya	Crush	& Exp	orts (N	<u>In T)</u>			
Crushings Exports									
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>			
Jan	2.30p	2.52	1.94	.39	.09	.03			
Feb	3.20p	2.89	2.44	2.04	.87	2.79			
Mar	3.85p	3.57	3.35	8.37	5.59	6.23			
Apr	4.00p	3.76	3.53	10.09	6.55	8.25			
May	3.90p	3.99	3.78	9.92	9.34	7.61			
Jun	3.65p	3.75	3.58	7.76	9.81	6.89			
July	3.50p	3.81	3.43	5.79	8.44	6.04			
Aug	3.02p	3.58	3.40	3.82	5.16	4.12			
Sept	2.90p	3.48	3.08	1.44	3.71	2.67			
Oct	3.05p	3.40	2.96	1.00	2.59	.74			
Nov	3.00p	3.09	3.16	.32	1.44	.18			
Dec	2.70p	2.72	2.96	.65	.73	.14			
Jan/Dec	39.07p	40.56	37.62	51.58	54.32	45.69			

## Soya Oil Prices Under Pressure This Week

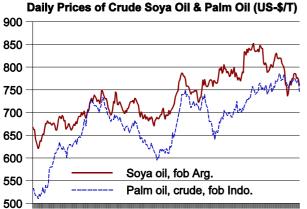
Subdued biodiesel production in Argentina and US is raising soya oil supplies. Soybean prices torn between large crop estimates and reserved selling in Brazil. Pressure on palm oil prices from improving production.

Soybean prices had been supported in recent weeks by a massive inflow of speculative money, motivated mainly by the risk of crop losses in South America. With harvesting yet to start in Argentina and proceeding for several weeks in Brazil there still is a certain risk of crop losses. However, with unusually large yields achieved so far, a record crop is becoming more likely in Brazil, although outstanding yields as reported from Mato Grosso are not to be expected in most of the other states.

Brazilian soybean exports are gaining momentum and will be unusually large this month, but harvest pressure on prices has not yet materialized. The latter is mainly due to the strength of the real, which is affecting farmer sales in Brazil. At the moment, this is a key price supportive factor for soybeans, considering the huge volumes of Brazilian soybeans expected by the world market in coming months. This development contributed to still relatively large US soybean export sales recently. Importers are indeed in a comfortable situation as the looming record export supplies in South America are competing with large old-crop inventories in the US.

Soya oil prices plunged by 3-4% in the week to Feb 16 in the futures and cash markets. The price setback occurred in tandem with palm oil but also illustrates the strong interdependencies with the biofuel market. Biodiesel production declined in recent weeks in Argentina and the US, translating into sizable increases of US stocks and Argentine export supplies of soya oil. At least for the time being the lacking extension of the blenders' credit is dampening US demand for domestic and imported biodiesel, creating a surplus of soya oil. This surplus will be magnified as long as recovering domestic production continues to curb Indian vegetable oil imports. Yet, vegetable oil consumption in India could only be satisfied by a sharp reduction of stocks in recent months.

The price setback in palm oil was similarly strong as in soya oil this week at 3-4%. Prices of the two key



Ja16 Feb Mar Apr May Jun Jly Aug Sep Oct Nov Dec Ja17 Feb Daily prices from 4 Jan 2016 until 16 Feb 2017

vegetable oils are thus still about on par on the world market. In other words, the price competitiveness of soya oil is rather high.

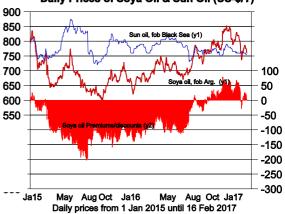
As long as the pressure on palm oil prices is rather weak, which we consider likely in the near term because low stocks are limiting exports, the scope for additional independent price weakness in soya oil is limited. This means that if a reduction of the risk premium in soybeans against crop losses is justified in coming weeks, it will rather be coupled with lower soya meal prices. With partly excessive rainfall expected in central Argentine soybean growing areas in coming days, the market will probably opt to keep a risk premium.

This week the price discount of sunflower oil versus soya oil was largely erased. In January the average discount of export prices was still large at US-\$/T 40. Sunflower oil export supplies at the Black Sea are still ample but are now probably absorbed without a major discount in view of the growing share of relatively priceinelastic demand that has developed in China and India.

Palm oil prices may have peaked recently but we expect them to decline only slightly in coming weeks. Most of the price pressure is expected to unfold only in the second half of the year.

Palm oil production will start increasing seasonally in March and the year-on-year growth is going to accelerate in April/June as well as in July/Sept. Nevertheless, we continue to expect that world stocks of palm oil will continue to decline until end-March. It will be important for price-making to what extent production will increase in coming months and when world palm oil stocks will start increasing, which may be the case only in April or May.

The currently unusually small stocks will still keep Southeast Asian palm oil export supplies below the year-ago level in coming weeks, thus limiting the downward potential of prices. falk



### Daily Prices of Soya Oil & Sun Oil (US-\$/T)

## FORECASTS

## Further Increase of Global Cottonseed Production Shaping Up in 2017/18

Crushings and exports on the rise this season. Recovering US cotton oil supplies.

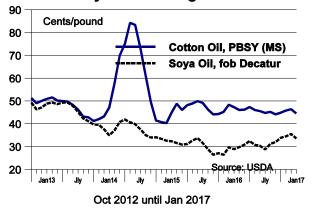
The area cultivated with cotton decreased by an estimated 4.3 Mn ha worldwide in the two years until 2016/17 owing to less attractive prices for farmers relative to food crops.

However, a reversal is in prospect next season as a firming of prices and relatively high yields achieved in many countries in 2016/17 have raised the appeal of cotton for producers. In its first estimate the ICAC forecasts the world area under cotton to increase by 1.4 Mn ha or 5% in 2017/18. A pronounced recovery of plantings is anticipated in India and even in China the steep reduction of the cotton area registered in the past five years is likely to be reversed. In the US the ICAC expects a further expansion of the cotton area by 10% to 4.2 Mn ha this year.

In 2016/17 the decline of the cotton area to the lowest level in more than 25 years was offset by a substantial recovery of yields in key producing countries. Consequently, world production of cottonseed is seen increasing by 2.6 Mn T this season (see SU 7-1).

US cottonseed production turned out larger than anticipated at 4.9 Mn T, up 1.2 Mn T from the previous year. The larger supplies favoured an increase of US cottonseed crushings by 13% to 0.64 Mn T in Aug/Dec 2016 while US cottonseed exports more than quadrupled to 106 Thd T, thereof to Mexico 57 Thd T and South Korea 33 Thd T.

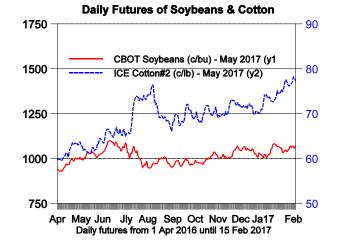
US exports of cottonseed oil recovered to 15 Thd T in Oct/Dec but still fell to a multi-year low of 31 Thd T in Jan/Dec 2016, down from 108 Thd T in 2012. Cotton oil apparently established itself as a premium oil in the past two years even though the discount of soya oil diminished in recent months. Demand-rationing primarily occurred on the export market and cotton oil consumption in the US stabilized at a reduced level of 180-190 Thd T in the past two years.



Monthly Price Averages in the US

World exports of cottonseed were boosted by roughly 30% to 0.85 Mn T in Jan/Dec 2016, reflecting mainly larger shipments from Australia, the US and Argentina. We expect the export volume from Australia to increase further in 2017.

COTTONSEED: World Supply & Demand (Mn T)								
Op. Stocks	<u>16/17</u> F 1.66	<u>15/16</u> 2.32	<u>14/15</u> 2.41	<u>13/14</u> 2.74				
Production	39.62*	37.02	45.52	44.67				
C.I.S	2.43*	2.55*	2.85	2.89				
Africa	2.49*	2.32*	2.82	2.49				
U.S.A	4.92	3.67	4.65	3.81				
Argentina	.26*	.34*	.44	.52*				
Brazil	2.27	2.06	2.48	2.58				
China, P.R	8.50*	8.60*	11.09	11.34				
India	11.00*	10.70*	12.50*	12.50*				
Pakistan	3.55*	3.03*	4.50*	4.07				
Turkey	1.24*	1.21	1.39	1.29				
Australia	1.44*	.85*	.75	1.25				
Total supply	41.28*	39.34	47.93	47.41				
Crush (Oct/Sep)	28.98*	28.35	33.80	33.96				
Other use	10.16*	9.33	11.81	11.04				
U.S.A.(Aug/Jly)	2.92*	2.28*	2.89	2.22				
Ending stocks	2.14*	1.66	2.32	2.41				
U.S.A. (July 31)	.45*	.19*	.28	.21				
Other countries	1.69*	1.47*	2.04	2.20				



In Argentina the increase of exports to a record 70 Thd T contrasted with a steep reduction of processing into oil and meal to 56 Thd T in 2016, versus 118 Thd T the year before. Consequently also Argentine exports of cotton oil and meal suffered a pronounced setback. Shrinking exports of cotton oil from the US and Argentina contrasted with a near doubling of exports from Brazil to a record 14 Thd T in 2016, mainly to Asian countries and Australia.

Imports of cottonseed increased primarily in China, Mexico and the EU-28 in calendar year 2016. Spain

and Italy imported primarily from Benin and Togo, China mainly from Australia and Mexico from the US.

COTTONSEED : World Trade (1000 T)										
Oct/Sept Jan/Dec										
<u>16/17F</u> <u>15/16</u> <u>14/15</u> <u>2016</u> <u>2015</u>										
Exports	880*	847	655	849	650					
Africa	158*	174	187	152*	199					
USA	220*	159	201	219	145					
Argentina .	32*	71	23	70	29					
Brazil	95*	124	70	99	92					
Australia	300*	233	94	234	96					
Imports	890*	806	607	847	572					
EU-28	48*	40	12	52*	12					
USA	60*	41	12	52	20					
Mexico	125*	99	53	128	30					
Japan	104*	99	105	100	103					
S. Korea	170*	163	173	170	164					
China	100*	75	5	76	8					

## OUTLOOK: CASTORSEED & OIL Prices Appreciating On Declining World Production and Stocks in 2017

The Indian castorseed crop is seen falling to 1.05-1.10 Mn T this season, the lowest in 7 years and 310-360 Thd T below last year. Indian farmers sharply reduced plantings by more than 20% to a multi-year low in response to the sizably reduced prices in 2016 and shifted to other more lucrative crops. In March 2016 Indian prices of castorseed fell to only 31000 rupees per tonne and thus not only below soybean prices (down 16%) but also 25% below those of rapeseed and 29% below groundnuts.

Indian castorseed supplies had been burdensome with carry-over stocks between 500 and 700 Thd T during the past four years, following the record crop of 1.8 Mn T in 2012. Prices have the function to remove imbalances. The downward pressure in castorseed and oil prices to such low levels in 2016 significantly reduced plantings and thus reduced the production potential correspondingly. Latest information from India now suggests that this season's crop is likely to turn out between 1.05 and 1.10 Mn T compared with 1.41 Mn T produced last year. This crop will be approximately 350 Thd T below last season's usage and will result in a significant reduction of stocks.

We estimate that approximately 500 Thd T of oldcrop castorseed was carried over from last season's crop and was still available when new-crop supplies started moving in January 2017. For Jan/Dec 2017 we now estimate that Indian castorseed crushings will decline to a 3-year low of 1.3 Mn T (vs. 1.41 last year) and that stocks will be reduced significantly to around 0.25 Mn T as of end-Dec 2017. This would be the lowest carry-out stocks in 6 years. Large stocks of castor oil accumulated in the importing countries (primarily in China and Europe) are likely to contribute to a slowdown in purchases from India – also because importers and consumers are now reacting to the increase in Indian export prices – enforcing a slowdown of Indian crushings. (SU 12-1)

World production of castorseed is seen plummet-

### Febr 17, 2017

ing to around 1.24 Mn T in 2016/17, down steeply from 1.61 Mn T last season and also sizably below the most recent five-year average of 1.65 Mn T. The major decline is occurring in India as discussed above. In Brazil production plummeted to only 14 Thd T in 2016/17 due to sharply reduced plantings and unfavourable weather conditions in Bahia and Ceara, the two major producing states in Brazil. Unfavourably dry weather as well as unattractive prices have significantly reduced farmers' interest in cultivating castorseed in Brazil. There is no change this year and plantings for the crop to be harvested in May/July 2017 were again unusually low at 30 Thd ha and the latest CONAB crop estimate points to a further slight decline to just 13 Thd T. In the years 2012-2015 the Brazilian Government promoted castorseed production, subsidizing small farmers in the northeast of the country with the original intention to push castor oil use as feedstock for biodiesel. But this was not successful because it was found out that castor oil is a suitable feedstock for biodiesel production only up to a certain share. Also, production costs were far too high relative to soya oil and other feedstock. One of the three biodiesel plants situated in the northern states of Bahia and Ceara was closed in mid-2016, further reducing the incentive to arow castorseed.

Brazil has thus become a net importer of castorseed and oil.

BRAZIL : Castorseed & Oil Data (1000 T)									
<u>Castorseed</u> <u>C</u>									
	<u>Area</u>	<u>Crop</u>		Net	Imp-	Exp-			
Jun/May	<u>(1000ha)</u>	<u>(1000 T)</u>	<u>Crush</u>	imports	<u>orts</u>	<u>orts</u>			
<mark>83/84-87/88</mark>	380	236	259	53	-	78			
<mark>88/89-92/93</mark>	249	131	166	40	5	40			
<mark>93/94-97/98</mark>	119	53	53	15	21	7			
<mark>98/99-02/03</mark>	137	68	59	8	3	8			
<mark>03/04-07/08</mark>	166	111	116	7	2	4			
<mark>08/09-12/13</mark>	165	97	98	5	6	4			
<mark>2011/12</mark>	219	141	140	5	7	1			
<mark>2012/13</mark>	128	25	40	9	5				
2013/14									
	87	16	22	7	1				
<mark>2014/15</mark>	101	45	50	6	1	1			
<mark>2015/16</mark>	82	47	49	3	1	5			
2016/17	. 30	14	15*	1*	3*	•*			
2017/18F	30*	13*	14*	2*	4*	•*			

### CASTORSEED : World Production (1000 T)

	<u>16/17</u> p	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>	<u>11/12</u>	<u>01/02</u>
World	1236*	1608	1487	1395	1547	2206	1044
India .	1070*	1410*	1270*	1200*	1300*	1800*	610
China	40*	40*	60*	65*	110*	160*	260
Thailand	11*	11*	11*	12*	11*	11*	9
Africa	20*	20*	20*	22*	20*	17	12
Brazil	14	47	45	16	25	141	100

In China castorseed production was again unusually low at only around 35-40 Thd T in 2016/17, further raising the country's import requirements of castor oil. China, in fact, boosted castor oil imports to a record 247 Thd T in calendar year 2016, up 9%. There are some indications that increased investments have taken place lately in expanding castorseed cultivation

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and this is expected to bear fruit with a sizable recovery in the country's castorseed production in 2017/18. Some observers point out that the crop will probably be increased to 80-100 Thd T.

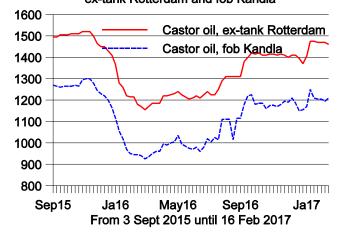
### **CASTOR OIL**

In Oct/Sept 2015/16 world production and trade of castor oil increased sizably to new record highs of 705 and 563 Thd T, respectively. The expansion was promoted by very low prices. Many consumers, primarily in China and the European Union took advantage of the low castor oil prices in Jan/May 2016 and boosted purchases from India. Part of the sizable increase in imports was used to accumulate stocks. It was generally expected that Indian farmers would sharply cut plantings of castorseed and that this would result in a supply squeeze and correspondingly higher prices in 2016/17. Therefore, many consumers accumulated stocks to prepare for the forthcoming uptrend of prices.

CASTOR OIL:	World Su				
(1000 T)	0 0	ctobeı	′/Se	ptem	ber
	<u>16/17</u> F	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>
Open'g stocks	145	125	107	134	119
Production	655*	705	675	641	675
Imports	524*	567	495	496	518
EU-28	169*	180	162	169	157
U.S.A	50*	49	61	57	54
China,PR	225*	247	189	189	229
Thailand	19*	27	24	20	18
Exports	525*	563	496	495	516
India	485*	522	451	454	474
<b>Consumption</b>	690*	688	657	667	662
Ending stocks	108*	145	121	109	134

At the moment castor oil prices are roughly US-\$ 300 above last year's low. The premium over soya oil has widened to more than US-\$ 600. As of Febr 16 export prices of Indian castor oil, fob Kandla, were quoted at US-\$ 1210 while prices in Rotterdam are commanding a premium of around US-\$ 250. We hear that castor oil in Rotterdam is currently offered at US-\$ 1460 or

### Weekly Prices of Castor Oil (US-\$/T) ex-tank Rotterdam and fob Kandla



EUR 1370, but actual trade is probably taking place at somewhat lower prices.

For Oct/Sept 2016/17 we expect world trade to shrink by approximately 40 Thd T or 8% with imports of China declining to 220-230 Thd T and of the European Union to 160-170 Thd T from record levels of 247 and 180 Thd T, respectively, last season. India is likely to reduce exports correspondingly.

We expect a sizable decline in castorseed and oil stocks. World consumption will probably be virtually unchanged at around 690 Thd T. Details are given on SU 12-1.

### FACTS & FIGURES BIODIESEL

**U.S.A.:** Combined US production and imports of biodiesel and other renewable diesel slowed down considerably in January, pushing the quantity of generated D4 RINs down steeply on the month. A lack of financial support from the government (the blender's credit expired at the end of Dec 2016 and it is unclear whether and when it will be renewed) and uncertainty about the 2017 mandate are seen as the major factors contributing to the setback.

In Jan the amount of D4 RINs generated by US producers plummeted to 130 Mn (vs. 327 Mn in Dec and 148 Mn in Jan 2016), while importers and foreign producers accounted for the remaining 66 Mn (down from 208 Mn a month but still up from 45 Mn a year before). The share of RINs generated for all biofuel imported into the US reached 6% in January compared to 13% in Dec and 5% in Jan 2016.

U.S.A. : Quantity	y of Generated RINs (	Mn gallons credits

	Jan		Dec		No	Nov	
	<u>2017</u>	<u>2016</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	
Total	1456	1447	1872	1619	1663	1494	
Cellulosic biofuel(D3)	•	2	31	29	17	12	
Biomass-based diesel (D4)	196	193	535	258	380	227	
Advanced biofuel(D5)	6	5	6	17	6	28	
Renewable fuel(D6)	1254	1247	1300	1315	1260	1227	
Cellulosic diesel (D7)	-	-	-	-	•		

According to EPA, about 87 Mn gallons of biodiesel was used in the US to generate RINs in Jan 2017, all for D4 generation. On top of that, 49 Mn gallons of renewable diesel was used in RIN generation last month, of which 79% for D4, 20% for D6 and the remainder for D5.

The combined volume of biofuel consumed for RIN generation in the US amounted to 1.4 Bn gallons in Jan, down from 1.7 Bn gallons in Dec and only slightly above the year-earlier level, with ethanol accounting for the bulk of the total.

**Brazil:** Biodiesel production is on the rise with the admixture mandate going to be increased by one percentage point from March onward to 8% (B8). The President of the Brazilian Biodiesel and Biojetfuel Union

(Ubrabio) is optimistic that a further increase to B9 will come into effect probably from July 2017 onward, arguing that the new Brazilian Government is in favour of biodiesel and will announce additional promotion measures in the course of this year.

We at OIL WORLD are a bit more sceptical and currently expect a recovery in this year's Brazilian biodiesel production by 0.42 Mn T or 12.5% to 3.75 Mn T. This assumes an increase to B8 from March until Dec 2017 as well as a recovery of total diesel consumption following the setback last year. In calendar year 2016 biodiesel production dropped by 4% because of a similarly strong decline in total diesel consumption caused by the economic crisis. But with economic activity improving there have been signs of a recovery in diesel demand already since end-Dec 2016 onward.

BRAZIL : Biodiesel Production ( 1000 T )									
January/December									
Biodiesel	<u>2017</u> F	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>				
Production	3750*	3332	3457	2998	2562				
Feedstock used									
Soya oil	2850*	2550	2674	2239	1879				
Palm oil	40*	38	5	-	-				
Tallow	580*	519	641	613	524				
Cotton oil	40*	34	70	68	59				
Other oils/fats	240*	191	73	78	100				

At the moment we expect that domestic soya oil consumption for biodiesel production will rise by 0.3 Mn T to 2.85 Mn T in Jan/Dec 2017, accounting for 76% of total feedstock use. This should still allow a noticeable recovery in Brazilian exports of soya oil by at least 0.3 Mn T this year, based on our forecast of a sizable increase in Brazilian soybean crushings by 2.6 Mn T to a record 41.7 Mn T in Jan/Dec 2017.

However, should the admixture mandate be increased to B9 in mid-2017, biodiesel production would be approximately 150-200 Thd T higher. This would also raise domestic soya oil requirements and reduce soybean oil export supplies, unless soybean crushings and soya oil output are increased even further.

BRAZIL : Soya Oil Balance (1000 T)								
January/December								
	<u>2017</u> F	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>			
Open. stocks	426*	242	313	288	316			
Production	8280*	7772*	8075	7443	7077			
Imports	39*	66	25		5			
Exports	1580*	1254	1670	1305	1362			
Consumption of which for:	6740*	6400*	6501	6113	5748			
Biodiesel	2850*	2550	2674	2239	1879			
Other use(a)	3890*	3850*	3827	3874	3869			
Ending stock	425*	426*	242	313	288			
(a) Mainly food.								

Argentina: Production of biodiesel was reported at 728 Thd T in Oct/Dec 2016, up 58% from a year ago on account of larger exports and domestic use. This brought total production to a new high of 2.66 Mn T.

For Jan/March 2017 we now estimate biodiesel production at 480 Thd T, which reflects a sizable slowing-down from the preceding quarter but still is 20% ahead of a year earlier. This is mainly due to

higher domestic use which we estimate at 270-280 Thd T this quarter. For the full calendar year 2017 we tentatively estimate domestic usage to increase to 1.08 Mn T. It could be considerably higher, if mandatory admixture is raised or if progress can be made in the biodiesel use for electricity production. The latter is scheduled to reach at least 200 Thd T per year but which was minimal so far at just 3 Thd T in 2016.

For the full year 2017 we forecast Argentine biodiesel production to decline to 2.55 Mn T on account of reduced exports.

	Jan/	Oct	July/	Apr/	Jan/	Oct	
	Mar	Dec	Sept	June	Mar	Dec	
	<u>2017</u> F	<u>2016</u>	<u>2016</u>	<u>2016</u>	<u>2016</u>	<u>2015</u>	
Production	480*	728	827	705	400	462	
Exports	190*	519	507	404	185	291	
Dom. Usage	275*	287	273	274	201	203	
Stocks change (a)	+15*	-78	+47	+27	+14	-32	
	otoo o ro	duction	of at a l	~			

(a) A minus sign indicates a reduction of stocks.

Biodiesel producers are concerned about a possible slowdown of exports to the US. In 2016 biodiesel exports to the US more than doubled to 1.47 Mn T. Total exports of 1.62 Mn T equalled 61% of Argentine biodiesel production.

Exports of biodiesel were boosted to a record 519 Thd T in Oct/Dec 2016 but in January 2017 shipments slowed down to approximately 69 Thd T according to preliminary information (of which 62 to the USA and 7 Thd T to Peru) and another 60 Thd T is currently scheduled for February.

ARGENTINA : Biodiesel	0	ut	p	ut	, Е	EX	po	rts	i &	D	om	۱. ۱	Use	
(4000 T)			-				5							٢,

(1000 T)	January/December						
	<u>2017</u> F	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>		
Production	2550*	2659	1811	2584	1997		
Exports	1470*	1616	788	1598	<mark>1149</mark>		
Dom. usage	1080*	1036	1013	970	885		
transport sector	1070*	1033	1012	970	884		
other use	10*	3	1		1		
Stocks change(a)	<u>+</u> 0*	+7	+10	+16	-37		

(a) A minus sign indicates a reduction of stocks.

In order to cushion a setback of export demand, Argentine biodiesel producers are calling for an increase of mandatory admixture in Argentina to 12%. In 2016 biodiesel use by the Argentine transport sector stagnated at slightly more than 1.0 Mn T, which did not fulfill the current 10% admixture target.

ARGENTINA : Soya Oil Balance (1000 T)									
	Ja	nuary	/ Dec	embe	e r				
	<u>2017</u> F	2016	<u>2015</u>	<u>2014</u>	<u>2013</u>				
Open. stocks	406*	477*	347*	245*	267*				
Production	8573*	8670	7896	7096	6433				
Exports	5850*	5856	5739	4203	4361				
Consumption of which for	2780*	2885*	2027*	2791*	2094*				
biodiesel	2550*	2659	1811	2584	1997				
other use(a)	230*	226*	216*	207*	97*(b)				
Ending stocks	349*	406*	477*	347*	245*				
(a)Mainly food.(b)	2013 mo	re sun oil	used fo	or food.					

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We currently expect Argentine soya oil exports to marginally exceed last year's record in 2017, despite a prospective setback of production. If biodiesel exports and thus production shrink more than assumed, soya oil exports will turn out correspondingly larger.

**Singapore:** Biodiesel production exceeded expectations and apparently increased by 100-120 Thd T to 930-950 Thd T in calendar year 2016. This conclusion can be drawn from the sizably higher net imports of oils & fats which increased by almost 130 Thd T to 1.21 Mn T in Jan/Dec, mainly on account of tallow and corn oil, more than offsetting reductions in palm oil and soya oil.

We assume that approximately 250 Thd T of the net imports of 1.21 Mn T were used in Jan/Dec 2016 in the food industry as well as for oleochemicals, while the remainder was used as feedstock for biodiesel production or resulted in some accumulation of stocks.

### SINGAPORE : Net Imports of 17 Oils & Fats

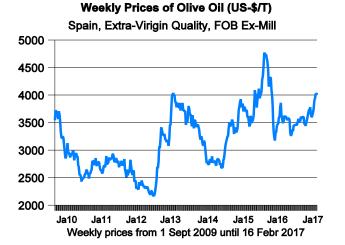
(1000 T)	Oct/E	Dec		Jan / Dec			
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>		
Palm oil	135	136	524	553	510		
Soya oil	4	4	15	17	16		
Sun oil	5	5	20	19	18		
Rape oil	3	1	10	10	8		
Corn oil	8		22	-5			
Coconut oil	5	8	30	35	34		
Fish oil	6	5	45	25	20		
Tallow & Gr	119	89	523	407	347		
Oth.Oils/Fats	4	5	16	15	17		
Total	289	253	1205	1076	970		

**Peru:** In calendar year 2016 biodiesel imports virtually stagnated close to the year-ago level at around 290 Thd T, of which 170 Thd T from Argentina (243 Thd T a year earlier), 86 from the EU (13) and 17 Thd T from Indonesia (35).

#### **OLIVE OIL**

Delayed harvesting contributed to an increase of olive oil prices (extra-virgin) in Spain to US-\$/T 4000-4020 in the first half of February, a 16-month high and up by about 15% since October 2016.

Spanish production of pressed olive oil plunged by 38% on the year in Oct/Dec 2016. Average yields were curbed by the long period of dryness lasting until October. Since November partly excessive rainfall has interfered with harvesting in key producing areas not only of Spain, but also in Italy.



The delay of olive harvesting by 3-4 weeks was reflected in an increase of pressed olive oil production in Spain to 511 Thd T in January, an unusually large volume for this time of the year. This brought production of pressed olive oil to 1.06 Mn T in Oct/Jan 2016/17, 15% less than a year ago. Normally about 90% of production occurs until January.

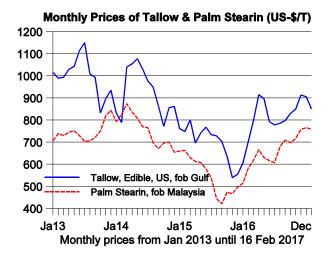
Besides Spain, lower olive oil production in Italy, Greece, Portugal and Tunisia also contributed to the uptrend of prices. In calendar year 2016 Tunisian olive oil exports plunged to only 113 Thd T, versus 307 Thd T the year before. This season's smaller production will curb Tunisian exports also in coming months. Olive oil exports from Turkey increased to a 3-year high of 9 Thd T in Oct/Dec 2016. Larger Turkish exports were prevented by some difficulties in meeting international olive oil standards and thus could not ease the shortage.

The supply squeeze was magnified by strong domestic and export demand for Spanish olive oil. Chinese olive oil imports increased by 18% to a record 45 Thd T in Jan/Dec 2016.

We reported on the prospective decline of olive oil production shaping up in southern Europe and North Africa already in October 2016 and the harvest results known so far confirm a reduction of supplies.

### **TALLOW & GREASES**

The unprecedented growth in import demand from Singapore boosted world exports of tallow & greases to a multi-year high in calendar year 2016. Strong demand and a rally in palm oil resulted in a pronounced increase of tallow prices (basis US Gulf fob) of as much as US-\$ 300 or 51% in the twelve months to Dec 2016.

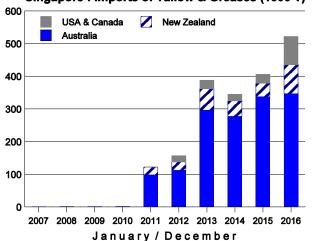


The shipment data of the six major exporting countries (accounting for close to 90% of the total) reveal two major fundamental changes in global tallow trade flows in 2016:

1) On the import side Singapore continued to garner market share, taking 41% or a record 156 Thd T of G-6 exports in Oct/Dec 2016 to satisfy demand from the domestic biodiesel industry, while shipments to more price sensitive markets such as China, Mexico and Nigeria declined.

2) Declining Australian tallow exports in Jan/Dec 2016, resulting from a setback in production after drought-induced slaughtering in 2015 had reduced the Australian cattle herd to a multi-year low, were more than offset by larger shipments from the US, Canada

and New Zealand. Australian beef production is expected to decline further by an estimated 2-3% in 2017, keeping tallow export supplies tight at least until April/Sept 2017.



Singapore : Imports of Tallow & Greases (1000 T)

Large increases also occurred in G-6 tallow exports to the EU-28. The reason for a more than doubling of shipments to a record 134 Thd T in Jan/Dec 2016 is seen in the high profitability of tallow in biodiesel production in a number of EU member countries, primarily due to relatively high palm oil prices and the still existing double-counting schemes for tallow.

TALLOW : Exports of 6 Key Countries (1000 T)									
	Oct	/Dec	Jan / Dec						
Exports of:	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>				
Canada	48	29	159	130	130				
U.S.A	157	156	540	505	571				
Paraguay	8	11	37	42	39				
Uruguay	18	14	67	71	45				
Australia	110	115	439	477	463				
New Zealand	43	25	152	140	141				
Total	385	349	1393	1365	1389				
thereof to:									
EU-28	36	19	134	64	55				
Mexico	82	95	266	318	309				
China,PR	24	36	73	136	158				
Singapore	156	67	558	395	350				

#### SUNFLOWER MEAL

World production and exports of sunflower meal showed impressive growth rates in the first few months of 2016/17, further raising competition for soya meal which had already been suffering from ample world stocks of feed grains. With the arrival of new-crop supplies in the Black Sea region, prices of sunflower meal have come under pressure in order to find demand for the record volumes produced. At the moment, prices are still very attractive for usage in animal feed rations and we expect them to stay competitive also in coming months under the weight of ample world supplies.

In Oct/Dec 2016 combined sun meal exports of the 3 key supplying countries were boosted to 1.9 Mn T, up 12% on the year, with most of the growth on account of Ukraine. The supply surplus in Russia pushed sun meal shipments to a new high of 0.5 Mn T, whereas exports

from Argentina were at 54 Thd T seasonally low, albeit up from a year earlier. In the full calendar year 2016 the three countries supplied 6.0 Mn T of sunflower meal to the world market, up 13% on the year.

Sun Meal: E	Exports	of 3	Major Cou	ntries	
(1000 T)		/Dec		an / Dec	
From:	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Russia	497	442	1311	1253	1683
Ukraine	1332	1197	3980	3496	3841
Argentina	54	37	707	540	309
Total	1883	1677	5997	5289	5833
Of which to:					
EU-28	1058	1021	3373	3260	3636
C.I.S	199	170	592	588	631
Belarus	173	145	539	541	576
Africa	105	90	378	308	338
Egypt	11	27	55	76	77
Morocco	65	44	221	160	212
South Africa	23	17	95	69	48
America	14	2	49	81	188
Chile	-	-	18	46	46
Colombia	-	-	-	6	94
Uruguay	7	1	20	23	37
Asia	504	376	1583	1012	986
India	77	7	235	10	4
Israel	46	51	180	214	228
Pakistan	61	-	176	_	_
Saudi Arabia	28	-	110	_	-
Thailand	27	18	71	23	9
Turkey	250	283	739	737	715

It is interesting to note that, while G-3 sun meal shipment to the EU-28 exceeded the year-earlier level only slightly in Oct/Dec 2016 and advanced by 0.1 Mn T in Jan/Dec 2016, considerable year-on-year increases occurred in exports to India, Pakistan, Morocco, the Republic of South Africa, Saudi Arabia and Thailand.

Also, G-3 sun meal exports to Belarus rose sizably in the last quarter of 2016, helping offset reduced domestic supplies of rapeseed meal. By contrast, other traditional sun meal importing countries, viz. Turkey and Israel, reduced their purchases lately, but combined G-3 sun meal shipments to Turkey in Jan/Dec 2016 still matched the 2015 level.

### CORNGLUTENFEED

World exports of cornglutenfeed slowed down considerably in the last quarter of 2016 but still at least matched the year-earlier volume, boosting the calendar year total to 3.8 Mn T under the lead of the US, China and Thailand.

In the US demand for cornglutenfeed apparently declined further in Jan/Dec 2016, freeing up supplies for the export market which absorbed 1.9 Mn T or 24% of US production compared with 1.6 Mn T or 21% a year before. The bulk of the increase occurred in shipments to Turkey and Indonesia, while exports to the EU-28 and Israel recovered from the reduced 2015 levels. However, sales of US cornglutenfeed to Egypt and Chile fell steeply short of the year-earlier volume in 2016. See details on SU 12-2.

Cornglutenfeed exports from Thailand also in-

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creased in Jan/Dec 2016 primarily on account of Turkey and Indonesia, whereas shipments to South Korea and China declined slightly on the year.

China suffered from reduced import demand from South Korea in the last quarter of 2016, although after a sizable growth of cornglutenfeed sales to South Korea in Jan/Sept 2016.

### U.S.A.

**US soybean export inspections** were smaller than expected at 1.15 Mn T in the week to Febr 9, down 0.6 Mn T from a year earlier, following a year-on-year increase by 0.4 Mn T in the week to Febr 2.

In contrast, US export inspections of corn were higher than expected at 1.26 Mn T in the latest week and were also up steeply in the most recent 4 weeks.

#### U.S.A. : Inspections of Soybeans, Corn & Wheat

(Mn T)	Week ending		4 weeks	ending	Season up to				
	Feb 9 Feb11		Feb 9	Feb11	Feb 9	Feb11			
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>16/17</u>	15/16			
Soybeans(a)	1.15	1.74	5.73	5.43	41.59	36.01			
Corn (a)	1.26	.70	4.43	2.48	23.27	13.12			
Wheat (b)	.31	.39	1.61	1.26	17.80	14.15			
Total	2.71	2.83	11.77	9.17	82.66	63.28			

(a) Season starting Sept 1. (b) Season starting June 1.

#### U.S.A.: Soybean Export Inspections (1000 T)

	W	eek	endin	g		
	Feb 9 Feb11		Feb 2	Feb 4	Since Sep 1	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2016</u>	2015
Total	1145	1744	1650r	1277	41589	36006
W.Europe	71	194	141	100	2648	3673
Canada(a)	-	-	-	-	561	375
Mexico	48	20	38r	55	1571	1653
China	815	1086	1038	683	30089	24028
Indonesia	33	46	45r	95	1090	905
Japan	42	58	50	65	995	947
S.Korea	3	51	3	2	484	398
Taiwan	94	68	87	79	827	853
Oth.Asia	20	200	152r	130	2408	1745
Oth.ctries	19	21	96	68	916	1429
(a) Mainly trans	obinmon	to via C	onodion no	rto mooti	v to Euro	<b>n n</b>

(a)Mainly transshipments via Canadian ports, mostly to Europe.

**US export sales** of old-crop soybeans increased sharply to 0.89 Mn T in the week to Febr 9, primarily on account of unknown buyers, Taiwan, Egypt and partly the EU-28. However, sales to Mexico and Japan declined and those to China virtually stagnated during the period in review.

### U.S.A. : Sales and Exports up to Feb 9 (Mn T)

Cumulative US soybean export commitments were at 51.7 Mn T as of Febr 9 up 10.1 Mn T on the year, of which 20% undelivered (vs. 15% last year). One of the reasons for the higher share of undelivered commitments in total sales this year could be the larger purchases of US soybeans as a hedge against potential supply problems in South America, with last year's flooding, harvest delays and export shortfalls primarily in Argentina still fresh in many importers' mind.

US export sales of soya meal plummeted to 121 Thd T in the week to Febr 9, albeit still surpassing the yearago level. Leading the list of buyers were unknown destinations, Peru and Mexico, whereas a major cancellation was registered on account of Egypt. Cumulative sales virtually matched last year's volume as of Febr 9, with increased bookings by Vietnam, Saudi Arabia and the Dominican Republic offsetting reduced purchases by Mexico, Ecuador and the EU-28.

US export sales of soya oil reached only 10 Thd T in the week to Febr 9, 28% of the previous week's level, with Colombia and the Dominican Republic the leading buyers.

**The US soybean crush** exceeded expectations in January. NOPA members reportedly processed of 160.6 Mn bu, slightly above December and 7% above a year earlier. This probably translates into a total US soybean crush of 4.63 Mn T in January and brings the cumulation to 22.4 Mn T in Sept/Jan 2016/17, a new high and up 3.3%.

U.S.A.: Supply & Demand of Soya Oil & Meal (Mn T)										
	Jan	Dec	Jan	Oct	/ Jan					
Soya Oil	2017	<u>2016</u>	<u>2016</u>	<u>16/17</u>	<u>15/16</u>					
Open. stocks	.85	.81	.89	.77	.84					
Production	.90*	.89	.85	3.60*	3.47					
Imports	.02*	.02	.01	.06*	.05					
Exports	.10*	.11	.08	.42*	.41					
Dom.Disapp.(b)	.70*	.76	.71	3.03*	2.99					
End. stocks	.97*	.85	.96	.97*	.96					
Soya Meal (a)										
Op'g stocks	.41	.37	.27	.24	.24					
Production	3.63*	3.60	3.44	14.59*	14.19					
Imports	.02*	.02	.03	.10*	.12					
Exports	1.05*	.84	1.00	3.65*	3.86					
Dom. Disapp.(b)	2.59*	2.75	2.37	10.85*	10.31					
End stocks	.42*	.41	.37	.42*	.37					

(a) Hull meal & soya flour.

(b) Residual, calculated from unrounded figures.

	<b>-</b> ,	, ,	Reporte	Undelivered commitments						
	Latest	week	Cumu	lative	Latest		Ċumu		Feb 9	Feb 11
	2017	2016	<u>16/17</u>	<u>15/16</u>	2017	2016	<u>16/17</u>	<u>15/16</u>	<u>2017</u>	2016
Soybeans (a)	.89	.50	51.74	41.62	1.14	1.71	41.53	35.25	10.21	6.37
to: China	.26	.35	33.78	26.17	.82	1.05	30.27	23.82	3.51	2.34
Other ctrs	.45	.77	14.38	13.63	.32	.66	11.26	11.43	3.12	2.21
Unknown	.18	62	3.58	1.82					3.58	1.82
<mark>Soya meal (c)</mark>	.12	.11	7.15	7.15	.23	.21	3.72	3.91	3.43	3.24
Soya oil (c)	.01	.01	.71	.63	.05	-	.47	.46	.24	.16
<mark>Corn (a)</mark>	.78	1.05	41.97	25.68	1.25	.73	22.05	13.18	19.92	12.50
Wheat (b)	.57	.25	23.98	17.29	.39	.34	16.97	13.45	7.01	3.84

(a) Since Sept 1. (b) Since June 1. (c) Since Oct 1.

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US soya oil output may have increased slightly more on account of a higher oil yield. NOPA reported considerably higher than expected US soya oil stocks as of end-Jan, suggesting a total inventory of about 0.97 Mn T nationwide, up from 0.85 Mn T a month earlier and slightly higher than a year ago. Consumption of soya oil apparently declined on the year in January, probably primarily due to the setback in demand for biodiesel production.

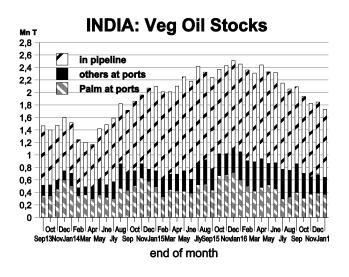
### **INDIA**

Relatively small arrivals of soya oil and palm oil curbed Indian imports of six major vegetable oils to only 1.02 Mn T in January, 0.24 Mn T or 19% less than a year ago. The decline of imports in Oct/Jan 2016/17 widened to 1.2 Mn T or 20%.

The downtrend of imports is partly due to a significant recovery of Indian soybean and groundnut crushings so far this season. However, the much smaller imports also came at the expense of stocks, which reportedly fell to a multi-year low of 1.73 Mn T at the end of January, down from 2.1 Mn T on 1 Oct 2016 (ports and pipeline). To some extent the lower import demand in recent months was attributable to the repercussions of demonetisation.

INDIA : Impo	rts of 6	Major	Oils (	1000 T	)
	Janu	lary	0	ct/Ja	n
	<u>2017</u>	<u>2016</u>	<u>16/17</u>	<u>15/16</u>	<u>14/15</u>
Soya oil	167	441	841	1637	661
Sunflower oil	215	118	656	512	603
Rapeseed oil	18	8	127	74	162
Palm oil	612	680	2892	3431	3151
Palmkern oil	4	8	25	51	94
Coconut oil	-	<u> </u>		2	5
Total	1015	1255	4541	5707	4676
Source: SEA of	India ar	nd OIL V	VORLD	estimat	es.

Exports of soya oil from Argentina to India have recovered since December but Indian soya oil imports reportedly declined to only 0.17 Mn T in January and were almost cut in half since October. India boosted imports of sunflower oil to a record 215 Thd T in January as a result of the high price competitiveness on the world market. However, the discount of sunflower oil versus soya oil diminished in recent weeks. Indian sunflower oil imports rocketed by 28% to 0.66 Mn T in Oct/Jan 2016/17, almost exclusively from Ukraine.



The reduction of palm oil imports by 16% to a fiveyear low of 2.89 Mn T in that period resulted from the shortage of export supplies and the deteriorated price competitiveness of palm oil.

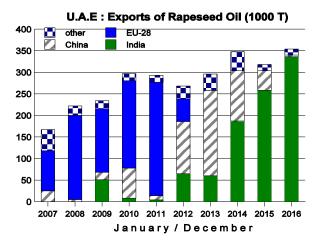
### **UNITED ARAB EMIRATES**

Largely financed by unprecedented Indian import demand for rapeseed oil, rapeseed imports and crushings in the UAE remained comparatively high in Jan/Dec 2016, weathering the storm of tightening global rapeseed & canola supplies and rallying world market prices towards the end of the year.

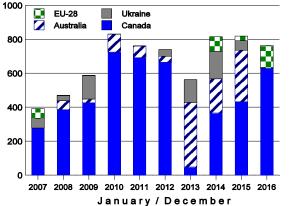
Sharply reduced Ukrainian exports and increased sales from Australia to the EU decimated combined supplies of rapeseed & canola from these two origins available to other countries. This resulted in a further increase of UAE imports of Canadian canola, especially in Oct/Jan 2016/17 when total arrivals of 0.27 Mn T were exclusively from Canada. Interestingly, imports from Romania increased by an estimated 100-110 Thd T in July/Sept 2016, boosting cumulative EU exports to the UAE to a record 130 Thd T in Jan/Dec 2016.

**Rapeseed oil exports** from the UAE are estimated to have reached an all-time high of more than 350 Thd T in calendar year 2016, up 11% on the year and marginally above the previous high in Jan/Dec 2014. During the last five years India emerged as the key destination, while the volumes shipped to China and the EU-28 were significantly reduced. India progressively increased its share of total UAE exports from only 1% in 2011 to 20% in 2013, 54% in 2014 and to about 95% in Jan/Dec 2016.

The expected recovery in Malaysian and Indonesian export supplies of palm oil and improving Indian rapeseed production, however, are likely to limit rape oil exports to India in the course of 2017.



U.A.E : Imports Rapeseed & Canola (1000 T)



### Price Survey

Febr 17, 2017

### OILSEEDS, CRUDE OILS, FATS, MEALS & GRAINS : Lowest Representative Asking Prices for Nearest Forward Shipment, in Bulk (excl. import duty, if any, US-\$/Tonne)

Forward Shipment, in Bulk		<u>t duty, i</u>							
	Feb		Feb	Feb		_		Oct	Oct
	16		9	2	Jan	Dec	Feb	Jan	Jan
	2017	Change	2017	2017	2017	2016	2016	16/17	15/16
Soybeans, Brazil, cif Rott	431 Mr	-0.2%	432 Mr	422 Mr	423(a)	421(a)	367	418	377
Soybeans, U.S., cif Rotterdam	431 Mr	-0.5%	433 Mr	428 Mr	425	420	369(b)	415	371
Soybean oil, US, fob Gulf	781 Mr	-3.9%	813 F	812 F	833	861	699	841	688
Soybean oil,U.S.,fob Decatur(c)	717	-3.4%	742	741 845 Mr	752	794	660	772	624
Soybean oil,Dutch, fob ex-mill Soybean oil, Brazil, fob	841 Mr 754 F/Mr	-1.4% -3.5%	853 Mr 781 F/Mr	845 Mr 764 F/Mr	872 800	907 826	758 679	879 804	739 668
Soybean oil, Argentina, fob	759 F/Mr	-3.4%	786 F/Mr	768 F/Mr	801	830	677	803	672
Soy.meal,44/45%,Hmb,fob exmill	363 Mr	+1.4%	358 Mr	353 Mr	355	345	303	346	328
Soya pell, 48%, Brazil, fob	357 Mr	+1.4%	352 Mr	347 Mr	348	331	297	337	320
Soya pell, 47%, Arg, fob	366 Mr	+1.9%	359 Mr	355 Mr	357	340	302	346	322
Soya meal, 49%, Arg, cif Rott	391 Mr	+1.8%	384 Mr	380 Mr	382	365	326	371	352
Soya pell, 48%,Brazil,cif Rott	382 Mr	+1.3%	377 Mr	372 Mr	372	355	322	362	349
Soymeal Yell 48% Ex-Kandla fas	366 F	-1.1%	370 F	360 F	361	365	488	376	494
Groundnuts, US Runners 40/50(d)	1650 F/Mr	0.0%	1650 F/Mr	1650 F/Mr	1650	1600	1150	1600	1175
Grnd'nt oil,any orig,cif Rott				1540 Ap/My	1520	1504	1271	1531	1292
Gind ni oli, any ong, cir Noti	1550 Ap/My	+0.070			1520	1304	1271	1551	1232
Sunseed, EU, cif Amsterdam	415 F/Mr	0.0%	415 F/Mr	415 F/Mr	416	420	464	418	470
Sunseed, fob Black Sea	395 Mr	0.0%	395 Mr	395 F/Mr	396	398	408	397	439
Sunoil, EU, fob N.W.Eur. ports	810 Mr	-1.0%	818 Mr	818 Mr	817	844	869	830	861
Sunoil, Arg., fob	740 F/Mr	-0.7%	745 F/Mr	745 F/Mr	747	765	748	763	762
Sunoil, fob Black Sea	755 Mr	-0.7%	760 F/Mr	760 F/Mr	762	780	785	767	789
Sunmeal, Ukraine, DAF	175 F	0.0%	175 F	175 F	174	184	175	186	205
Rapeseed, Europe, 00, cif Hamburg	458 Mr	+1.1%	453 Mr	452 Mr	446	439	395	437	411
Rape oil, Dutch, fob ex-mill	879 Mr/Ap		887 Mr/Ap	897 Mr/Ap	917	918	781	908	797
Rape meal,34%,fob ex-mill Hmb	245 Mr/Ap	+1.7%	241 Mr/Ap	237 Mr/Ap	216	210	203	214	231
Corn oil, U.S., fob Midwest	904 F	+2.5%	882 F	882 F	879	882	926	899	834
Corn oil, U.S., fob Gulf	1010 Mr	+1.0%	1000 F	1000 F	995	995	1001	1007	922
Olive Oil,Spain,Extra Virgin(e)	4040 F	+0.7%	4012 F	4023 F	3820	3677	3709	3653	3667
					0020		0.00		
Palm oil crude, cif N.W. Eur(f)	775 Mr	-3.1%	800 Mr	795 Mr	809	788	640	766	569
Palm oil RBD, Mal, fob	735 Mr	-3.3%	760 Mr	755 Mr	759	745	613	722	549
Palm oil crude, Indonesia, fob	745 Mr	-3.9%	775 Mr	770 Mr	768	751	613	726	523
Palm olein RBD, Mal, fob	738 Mr	-3.5%	765 Mr	760 Mr	761	750	621	726	564
Palm olein RBD, Mal, cif Rott	803 Mr	-3.3%	830 Mr	825 Mr	821	807	691 582	789	634
Palm stearin RBD, Mal fob Palm stearin RBD, Mal,cif Rott	740 Mr 805 Mr	-3.3% -3.0%	765 Mr 830 Mr	760 Mr 825 Mr	765 825	758 816	582 652	734 797	488 558
Faill Steallin KDD, Mai, Cli Kott	003 101	-3.0 %	030 101	023 101	025	010	052	191	556
Palmkern oil,Mal/Indo,cif Rott	1590 F/Mr	-8.9%	1745 F/Mr	1760 F/Mr	1760	1652	988	1555	847
Palmkern exp,21/23%,cif Rott	140 Mr	-1.4%	142 Mr	138 Mr/Ap	136	129	119	129	133
Copra, Phil/Indo, cif N.W.Eur	1140 F/Mr		1190 F/Mr	1200 F/Mr	1225	1127	813	1084	744
Coconut oil,Phil/Indo,cif Rott	1710 F/Mr	-4.2%	1785 F/Mr	1800 F/Mr	1815	1699	1216	1629	1121
Copra exp.pell. Phil, domestic			198 F	196 F	192	185	245	190	221
Butter, Germany, 25kg, min 82%	4314	-0.4%	1220	4377	4540	4644	2947	4680	3223
Lard, EU, unrefined, 0.5%(g)	820 Mr	-0.4%	4330 823 Mr	827 F/Mr	4340 810	795	649	784	617
Fish oil,any orig,cif N.W.Eur	1400 F/Mr	-6.7%	1500 F/Mr	1500 F/Mr	1569	1630	1700	1628	1700
Fish oil, Peru, fob	1500 F/Mr	-2.6%	1540 F/Mr	1600 F/Mr	1725	1880	2400	1864	2124
Fishmeal, 64/65%, Bremen fca	1340 F/Mr	-0.7%	1350 F/Mr	1390 F/Mr	1386	1423	1472	1442	1512
Fishmeal, Peru FAQ, fob	1230 F/Mr	-0.8%	1240 F/Mr	1240 F/Mr	1258	1364	1368	1343	1552
Fishmeal Peru fob Super Prime	1510 F/Mr	-1.3%	1530 F/Mr	1540 F/Mr	1545	1568	1660	1566	1895
Linseed, Russia, cif N.W.Eur	425 F/Mr	-1.2%	430 F/Mr	430 F/Mr	451	470	402	437	431
Linseed, Russia, cli N.W.Edi Lin oil,any orig,ex-tank Rott	804 F/Mr	-4.2%	430 F/Mr 839 F/Mr	430 F/Mr 850 F/Mr	431 891	890	402 808	437 843	883
Lin exp,min.41% profat,fot Bel	340 F/Mr	0.0%	340 F/Mr	350 F/Mr	369	363	344	360	344
Castor oil, ex-tank Rotterdam	1460 F/Mr	-0.7%	1470 F/Mr	1470 F/Mr	1456	1397	1195	1419	1432
Tung oil,S.America,ex-tank Rot	2995 F/Mr	0.0%	2995 F/Mr		2972	2565(h)	2080	2577	2200
Tallow, US, bleach.fancy, cif Rot			890 F	890 F	905	915	749	877	614
Tallow, Edible, US, fob Gulf	850 F	0.0%	850 F	850 F	905	913	701	874	584
Wheat, U.S., No.2, SRW, fob Gulf	191 Mr	+1.6%	188 Mr	186 Mr	180	170	197	180	208
Corn,U.S.,No.3,Yellow,fob Gulf	170 Mr	+1.0%	168 Mr	169 Mr	166	158	166	164	208 174
			100 100	100 101		100		.04	

(a)March shipment. (b)Oct shipment. (c)Prompt. (d)Shelled basis; cif Rotterdam. (e)Domestic, fob ex-mill, max. 0.8% ffa. (f)5% ffa, Malaysian/ Indonesian origin. (g)Packers' lard ex-mill. (h)2 weeks only.

Hamburg Market Prices - On Feb 16, 2017 prices closed in EURO per tonne:

Soya meal: fob ex-mill: Feb 347-349a, Mar 340-342a, Apr 340-342a, May/Oct 343-345a.

Soya oil, crude: fob ex-mill: Feb 795a, Mar 790a, Soybean Crush Conversions in Euro per tonne: First position + as of Feb 16 and +10 as of Feb 9. Rapeseed Crush Conversions in Euro per tonne: First

position + as of Feb 16 and +39 as of Feb 9.

Apr 775a, May/July 760a.

Rape meal: fob ex-mill: Feb 226-231a, Mar/Apr 229-231a, May/July 235-236a, Aug/Oct 211-212a.

Rape oil, refined: Mar/Apr 905a, Apr 898a, May/July 891a, Aug/Oct 848a.

Exchange Rate on Feb 16, 2017: 1 EUR = US-\$ 1.0652 and on Feb 9, 2017: 1 EUR = US-\$ 1.0692. Monthly averages: 1 EUR = US-\$: Jan 2017: 1.0614, Dec 2016: 1.0543.

### **OIL WORLD Statistics Update**

February 17, 2017

7 Cottonseed - 1

COTTONSEED : World Production (1000T), Yields (T/ha) and Harvested Area (1000ha)

			PROD	JCTION	11/12-		YIE	LD	11/12-	H	ARVEST'E	) AREA	11/12-
	HARVEST(a)	16/17p	15/16	14/15	15/16	16/17p			15/16	16/17p		14/15	15/16
Greece	Sep-Oct(1)	365*	375*	470*	453*	1.74*	1.56*	1.74*	1.69*	210*	240*	270*	268*
Spain	Sep-Nov(1)	74*	75*	*88	77*	1.21*	1.18*	1.18*	1.13*	61	63	74	68
Kazakhstan(b)	Sep-Oct(1)	110*	90*	100*	137*	1.00*	.91*	.87*	1.05*	110	99	115*	130
Tajikistan(b)	Sep-Oct(1)	140*	149	205	206	1.12*	1.10*	1.15	1.14*	125*	135*	178	181*
Turkmenistan(b)	Sep-Oct(1)	530*	520*	590*	580*	.98*	•96*	1.09*	1.07*	540*	540*	540*	541*
Uzbekistan(b)	Sep-Oct(1)	1600*	1750*	1885*	1862*	1.28*	1.35*	1.45*	1.42*	1250*	1300*	1300*	1309*
Egypt	Aug-Oct(1)	72*	100*	180*	169*	1.20*	.95*	1.14*	1.13*	60*	105*	158*	149*
U.S.A	Sep-Nov	4915r	3668	4649	4428	1.28	1.12	1.23	1.25	3853r	3268	3783	3541
Argentina	Mar-Jly(2)	257*	340*	437	397*	.90*	.90*	.96	.89*	285*	377	456	447
Brazil	Aug-Jly	2272	2058	2481	2445	2.36	2.11	2.37	2.23	964	975	1047	1094
China,PR(c)	Aug-Nov(1)	8500*	8600*	11090	11039*	2.88*	2.69*	2.63	2.57*	2950*	3200*	4219	4298*
India	Sep-Apr	11000*	10700*	12500*	11800*	1.05*	.90*	.98*	.98*	10500*	11900*	12700*	12080*
Pakistan	Sep-Jan	3550*	3030*	4500*	3990*	1.40*	1.07*	1.60*	1.41*	2530*	2840*	2810*	2835*
Turkey	Sep-Dec(1)	1240*	1214	1391	1359	2.95*	2.80	2.97	2.85	420*	434	468	477
Australia	Mar-Apr(2)	1440*	850*	746	1196*	2.77*	3.15*	3.79	3.15*	520*	270	197	380
Oth countries		3557*	3498*	4208*	3984*	.65*	.66*	.72*	.70*	5510*	5338*	5843*	5702*
WORLD		39622	37016	45520	44122	1.33	1.19	1.33	1.32	29889	31084	34158	33500

(a)Bulk of harvesting time, i.e. first of the split years in the case of (1) and second in the case of (2). (b) 55 % of the raw cotton crop. (c)178% of officially reported cotton lint.

U.S.A: : Cottonseed Balance (1000 T) August/ July <u>15/16 14/15 13/14 12/13</u> 16/17F Open'g stocks(a) 190\* 280p 208p 501p 500p 4649 <u>Crop</u>..... 4915r 3668 3813 5140 22 70\* 60 182 167 Imports..... Exports..... 220\* 137 221 210 197 1360\* <u>Crushings</u>..... 1600\* 1531 1861 2292 2886p 2217p 2816p Other use..... 2905\* 2283\* 190\* 280p Ending stocks(a) 450\* 208p 501p

(a)At mills only.

#### AUSTRALIA : Cottonseed Balance (1000 T)

	March/February								
	17/18F	16/17	15/16	14/15	13/14				
Open'g stocks	120*	210*	330*	300*	250*				
<u>Crop</u>	1440*	850*	746	1252	1439				
Exports	400*	240*	100	322	490				
Crushings	520*	430*	430*	520*	530*				
Other use	350*	270*	336*	380*	369*				
Ending stocks	290*	120*	210*	330*	300*				

#### CHINA, PR : Cottonseed Balance (1000 T)

	August/ July								
	<u>16/17F</u>	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>				
Open'g stocks	220*	260*	260*	420*	300*				
<u>Crop (a)</u>	8500*	8600*	11090	11338	12305				
Imports	90*	37	17	124	341				
Exports	• *	•	1	1					
Crushings	7020*	7400*	9270*	9700*	10300*				
Other use	1550*	1277*	1836*	1922*	2226*				
Ending stocks	240*	220*	260*	260*	420*				

(a)178% of officially reported cotton lint.

#### INDIA : Cottonseed Balance (1000 T)

	September/August							
	<u>16/17F</u>	<u>15/16</u>	14/15	13/14	12/13			
Open'g stocks	350*	530*	600*	560*	660*			
<u>Crop</u>	11000*	10700*	12500*	12500*	11500*			
Exports	2*		1	1	2			
Crushings	8500*	8500*	9400*	9450*	8700*			
<u>Other use</u>	2518*	2380*	3169*	3009*	2898*			
Ending stocks	330*	350*	530*	600*	560*			

<u>COTTONSEED</u> : Wo	orld	Crushing	is and	<u>Trade (</u>	<u>1000 T)</u>
	0ct	0ct	0ct	Jan	Jan
	Sept	Sept	Sept	Dec	Dec
<u>Crushings</u>	16/17F	•	14/15	2016	2015
EU-28	340*	319*	365*	321*	358*
Tajikistan	120*	125*	168*	123*	153*
Turkmenistan	440*	430*	460*	430*	453*
Uzbekistan	1400*	1440*	1530*	1436*	1490*
Egypt	75*	81*	145*	75*	124*
U.S.A	1607*	1373*	1546	1431*	1496
Mexico	200*	225*	355*	213*	330*
Brazil	1580*	1530*	1800*	1543*	1734*
China, PR	6920*	7180*	9200*	7050*	8770*
India	8500*	8480*	9400*	8462*	9179*
Pakistan	3490*		4060*	3034*	3723*
Turkey	1110*		1240*	1103*	1238*
Australia	465*	430*	476*	430*	448*
Oth countries	2732*	2775*	470 <sup></sup> 3050*	430** 2702*	2999*
	<u>2732"</u> 28980	28348	33795	28355	32494
IULAI	20900	20340	221,82	20000	52494
Exports					
Greece(a)	32*	38	45	34*	45
Cameroon	15*	18*	22*	17*	21*
Ivory Coast	8*	6*	8*	6*	9*
Nigeria	5*	3*	8*	3*	7*
Zambia	17*	27*	3*	23*	10*
U.S.A	220*	159	201	219	145
Argentina	32*	71	23	70	29
Brazil	95*	124	70	99	92
Australia	300*	233	94	234	96
Oth countries	157*	167*	182*	143*	195*
Total	880	847	655	849	650
<u>Imports</u>	0.0.1			4 10 1	
Italy(a)	22*	13	11	17*	11
Spain(a)	25*		•	32*	•
Other EU(a)	2*		1	. *	1
EU-28(a)	48*	40	12	49*	12
S.Africa,Rep	39*	41	15	33	20
U.S.A	60*	41	12	52	20
Mexico	125*		53	128	30
China,PR	100*		5	76	8
Japan	104*	99	105	100	103
Korea,South	170*	163	173	170	164
Saudi Arabia	120*	115*	110*	107*	103
Oth countries	123*	133*	122*	130*	113*
Total	890	806	607	845	572

(a)Intra-EU trade is excluded.

COTTON OIL : World Balance (1000 T)

COTTON OIL :	noriu	Dalain	<u>e (100</u>	<u> </u>	
	0ct	0ct	0ct	Jan	Jan
	Sept	Sept	Sept	Dec	Dec
	<u>16/17F</u>	<u>15/16</u>	<u>14/15</u>	<u>2016</u>	<u>2015</u>
<u>Open'g stocks</u>	296	344	326	448	451
Production					
EU-28	53*	49*	56*	49*	55*
Tajikistan	21*	22*	30*	22*	27*
Tunkmanžatan	78*	76*	81*	76*	80*
Turkmenistan				• =	
Uzbekistan	248*	255*	271*	254*	264*
Egypt	12*	13*	22*	12*	19*
U.S.A	248*	210*	237	218*	231
Mexico	29*	32*	51*	30*	47*
				247*	
Brazil	253*	245*	288*		277*
China,PR	1121*	1163*	1490*	1142*	1421*
India	1016*	1014*	1123*	1011*	1096*
Pakistan	412*	337*	479*	358*	439*
Syria	3*	13*	12*	10*	13*
Syr 1a					
Turkey	174*	173*	195*	173*	194*
Australia	74*	69*	76*	69*	72*
Oth countries	427*	425*	469*	417*	460*
Total	4168	4095	4881	4088	4696
10101	4100	4033	4001	4000	4050
Imports					
EU-28(b)	2*	2	1	1*	2
Tajikistan	50*	51	45	46*	48
Uzbekistan	4*	4*	1*	4*	1*
S.Africa.Rep	9*	6*	7*	10*	7*
Canada	7*	3	8	4	7
		3			-
U.S.A	3*		8		11
Mexico	18*	12	19	12	19
Iran	6*	3*	9*	3*	9*
Japan	3*	4	3	2	4
	_*		1*	. *	1
Saudi Arabia	-		_	•	
Australia	12*	12	15	11	16
Oth countries	454	41+	E1*	41.4	53*
oun countries	45*	41*	54*	41*	
		143	171	135	177
Tota1	<u>45*</u> 159				
Total <u>Exports</u>					
Total <u>Exports</u>			171		
Total Exports EU-28(b)	159 1*	143	171	135	
Total <u>Exports</u> EU-28(b) Kazakhstan	159 1* 9*	143 • 6	171 11	135 • * 6	177 • 9
Total <u>Exports</u> EU-28(b) Kazakhstan Turkmenistan	159 1* 9* 42*	143 6 43*	171 11 39*	135 .* 6 42*	177 9 42*
Total <u>Exports</u> EU-28(b) Kazakhstan Turkmenistan U.S.A	159 1* 9* 42* 50*	143 6 43* 25	171 11 39* 54	135 • * 6	177 9 42* 45
Total <u>Exports</u> EU-28(b) Kazakhstan Turkmenistan U.S.A	159 1* 9* 42*	143 6 43*	171 11 39*	135 .* 6 42*	177 9 42*
Total <u>Exports</u> EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina	159 1* 9* 42* 50* 7*	143 6 43* 25 13	171 11 39* 54	135 • * 6 42* 31 6	177 9 42* 45 27
Total <u>Exports</u> EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil	159 1* 9* 42* 50* 7* 14*	143 6 43* 25 13 12	171 11 39* 54 20 6	135 .* 6 42* 31 6 14	177 9 42* 45 27 8
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran	159 1* 9* 42* 50* 7* 14* 6*	143 6 43* 25 13 12 6*	171	135 .* 6 42* 31 6 14 6*	177 9 42* 45 27 8 6*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustralia	159 1* 9* 42* 50* 7* 14* 6* 2*	143 6 43* 25 13 12 6* 2*	171 11 39* 54 20 6 6* 2*	135 .* 6 42* 31 6 14 6* 1*	177 9 42* 45 27 8 6* 2*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries.	159 1* 9* 42* 50* 7* 14* 6* 2* 30*	143 6 43* 25 13 12 6* 2* 31*	171	135 .* 6 42* 31 6 14 6* 1* 30*	177 9 42* 45 27 8 6* 2* 40*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustralia	159 1* 9* 42* 50* 7* 14* 6* 2*	143 6 43* 25 13 12 6* 2*	171 11 39* 54 20 6 6* 2*	135 .* 6 42* 31 6 14 6* 1*	177 9 42* 45 27 8 6* 2*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total	159 1* 9* 42* 50* 7* 14* 6* 2* 30*	143 6 43* 25 13 12 6* 2* 31*	171	135 .* 6 42* 31 6 14 6* 1* 30*	177 9 42* 45 27 8 6* 2* 40*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a)	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161	143 6 43* 25 13 12 6* 2* 31* 138	171 11 39* 54 20 6 6* 2* 42* 180	135 .* 6 42* 31 6 14 6* 1* 30* 136	177 9 42* 45 27 8 6* 2* 40* 179
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28	159 1* 9* 42* 50* 7* 14* 6* 2* 30*	143 6 43* 25 13 12 6* 2* 31*	171	135 .* 6 42* 31 6 14 6* 1* 30*	177 9 42* 45 27 8 6* 2* 40*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161	143 6 43* 25 13 12 6* 2* 31* 138	171 11 39* 54 20 6 6* 2* 42* 180	135 .* 6 42* 31 6 14 6* 1* 30* 136	177 9 42* 45 27 8 6* 2* 40* 179
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* 34*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan	159 1* 9* 42* 50* 7* 14* 2* 30* 161 54* 37* 252*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* 34* 258*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* 34* 258* 189*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* <u>34*</u> 258* 189* 233*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282*	135 . * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* 34* 258* 189*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil China, PR	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239*	143 6 43* 25 13 12 6* 2* <u>31*</u> 138 51* <u>34*</u> 258* 189* 233*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282*	135 . * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 1432*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil China, PR India	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 189* 233* 1170* 1024*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 1432* 1075*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil China, PR India Pakistan	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 189* 233* 1170* 1024* 354*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455*	135 * 6 42* 31 6 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 1432* 1075* 430*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil China, PR India Pakistan Turkey	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 233* 1170* 1024* 354* 172*	171 111 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 1432* 1075* 430* 190*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanU.S.ABrazilLisappear.(a)EU-28TurkmenistanU.S.ABrazilChina, PRIndiaPakistanTurkeyAustralia	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1170* 1024* 354* 172* 79*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 1432* 1075* 430* 190* 86*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanU.S.ABrazilLisappear.(a)EU-28TurkmenistanU.S.ABrazilChina, PRIndiaPakistanTurkeyAustralia	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1170* 1024* 354* 172* 79*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 1432* 1075* 430* 190* 86*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanU.S.ABrazilChina, PRIndiaPakistanTurkeyAustraliaOth countries.	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1170* 1024* 354* 172* 79* 584*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 184* 270* 184* 270* 184* 184* 270* 184* 184* 270* 184* 184* 185 27 86* 185 27 179
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan Uzbekistan Brazil China,PR India Pakistan Turkey Australia Oth countries Total	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1170* 1024* 354* 172* 79*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 184* 270* 1432* 1075* 430* 190* 86*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan Uzbekistan Brazil China,PR India Pakistan Turkey Australia Oth countries Total	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1170* 1024* 354* 172* 79* 584*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670*	135 . * 6 42* 31 6 14 6* 14 6* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 276* 184* 270* 1432* 1075* 430* 190* 86* 655*
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries. Total Disappear.(a) EU-28 Turkmenistan Uzbekistan Uzbekistan Brazil China,PR India Pakistan Turkey Australia Oth countries. Total Ending stocks	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 * 233* 138 * 233* 189* 233* 170* 1024* 354* 172* 79* 584*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 184* 270* 184* 270* 184* 270* 184* 270* 184* 430* 190* 86* 655* 4697
Total Exports EU-28(b) Kazakhstan Turkmenistan U.S.A Argentina Brazil Iran Australia Oth countries Total Disappear.(a) EU-28 Turkmenistan Uzbekistan U.S.A Brazil China,PR India Pakistan Turkey Australia Oth countries Total Ending stocks Tajikistan	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854 5*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 1432* 1075* 430* 190* 86* 655* 4697 9*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanU.S.ABrazilU.S.ABrazilChina, PRIndiaPakistanUxtraliaOth countriesTotalEnding stocksTajikistanU.S.A	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1024* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 102	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854 5* 33*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 35*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 1432* 1075* 430* 190* 86* 655* 4697 9* 37*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanTurkeyAustraliaOth countriesTotalEnding stocksTajik istanU.S.AChina, PR	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35* 60*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1024* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 1025 1	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854 5* 33* 67*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 103* 367* 173* 79* 574* 4140 6* 35* 75*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 1432* 1075* 430* 190* 86* 655* 4697 9* 37* 90*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanTurkeyAustraliaOth countriesTotalEnding stocksTajik istanU.S.AChina, PR	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 233* 1024* 1024* 354* 1024* 354* 1024* 354* 1024* 354* 102	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854 5* 33*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 35*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 184* 270* 184* 270* 184* 270* 184* 270* 184* 270* 184* 430* 190* 86* 4557 9* 4557 9* 437 197 197 197 197 197 197 197 197 197 19
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanTurkeyAustraliaOth countriesTotalEnding stocksTajik istanU.S.AChina, PRIndia	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35* 60* 109*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 189* 233* 170* 1024* 354* 172* 79* 584* 4148 4* 25* 10 417 10 10 10 10 10 10 10 10 10 10	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 190* 90* 670* 4854 5* 33* 67* 115*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 35* 75* 126*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 184* 270* 184* 270* 184* 270* 184* 270* 184* 270* 184* 276* 185* 190* 190* 276* 185* 190* 190* 276* 276* 276* 276* 276* 276* 276* 276
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanTurkeyAustraliaOth countries.TotalEnding stocksTajik istanU.S.AChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istan	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35* 60* 109* 26*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 138 51* 34* 258* 189* 233* 170* 1024* 354* 172* 584* 4148 4* 25* 1024* 23* 58* 1024* 23* 1024* 23* 1024* 23* 1024* 1024* 25* 1024* 1025* 10	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 190* 90* 670* 4854 5* 33* 67* 115* 36*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 35* 75* 126* 29*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 276* 190* 276* 276* 276* 276* 276* 276* 276* 276
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanUth countriesTotalDisappear.iaU.S.ABrazilChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istanOth countriesOth countries	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35* 60* 109* 26* 77*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 189* 233* 170* 1024* 354* 172* 584* 4148 4* 25* 1024* 23* 58* 1024* 23* 1024* 25* 103* 25* 103* 103* 25* 103*	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 455* 190* 90* 670* 4854 5* 33* 67* 115* 36* 89*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 136 50* 34* 252* 136 50* 34* 252* 136 50* 34* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 29* 125*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 270* 1432* 1075* 430* 190* 86* 655* 4697 9* 37* 90* 150* 37* 125*
TotalExportsEU-28(b)KazakhstanTurkmenistanU.S.AArgentinaBrazilIranAustraliaOth countriesTotalDisappear.(a)EU-28TurkmenistanUzbek istanU.S.ABrazilChina, PRIndiaPak istanUth countriesTotalDisappear.iaU.S.ABrazilChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istanU.S.AChina, PRIndiaPak istan	159 1* 9* 42* 50* 7* 14* 6* 2* 30* 161 54* 37* 252* 198* 239* 1120* 1010* 406* 172* 84* 581* 4152 4* 35* 60* 109* 26*	143 6 43* 25 13 12 6* 2* 31* 138 51* 34* 258* 189* 233* 170* 1024* 354* 172* 79* 584* 4148 4* 25* 102 4* 23* 102 102 102 102 102 102 102 102	171 11 39* 54 20 6 6* 2* 42* 180 57* 45* 274* 182* 282* 1488* 1120* 190* 90* 670* 4854 5* 33* 67* 115* 36*	135 * 6 42* 31 6 14 6* 1* 30* 136 50* 34* 252* 189* 233* 1156* 1033* 367* 173* 79* 574* 4140 6* 35* 75* 126* 29*	177 9 42* 45 27 8 6* 2* 40* 179 57* 43* 276* 184* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 190* 276* 276* 190* 276* 276* 276* 276* 276* 276* 276* 276

(a)Residual of the balance. (b)Intra-EU trade is excluded.

	0ct	0ct	0ct	Jan	Jan
	Sept	Sept	Sept	Dec	Dec
		15/16		2016	2015
Anonia ataska			<u>14/15</u>		
Open'g stocks	31	54	51	65	52
<u>Meal Output</u>					
EU-28	178*	167*	191*	168*	188*
Tajikistan	51*	53*	72*	52*	65*
Turkmenistan	188*	184*	196*	183*	193*
Uzbekistan	598*	615*	653*	613*	636*
Egypt	35*	38*	67*	35*	58*
U.S.A	731*	636*	701	660*	685
	, 51 92*	103*	163*	98*	151*
Mexico					
Brazil	913*	884*	1040*	892*	1002*
China, PR	4429*	4595*	5888*	4512*	5613*
India	6835*	6818*	7558*	6804*	7381*
Pakistan	1612*	1321*	1876*	1402*	1720*
Syria	9*	40*	38*	30*	38*
Turkey	544*	539*	608*	541*	606*
Australia	246*	228*	252*	228*	237*
Oth countries	1340*	1338*	1489*		1464*
	-			1298*	
Total	17802	17559	20792	17516	20038
Imports					
	6*	2	6	2*	4
EU-28(b)					
Kenya	22*	20*	22*	21*	21*
S.Africa,Rep	75*	56	78	56	68
Mexico	88*	77	89	78	84
Iran	50*	50*	43*	45*	49*
Korea, South	15*	10	16*	10	12
Oman	13*	13*	14*	13*	14
U Arab Emirat	6*	6*		6*	4*
Oth countries	170*	136*	155*	155*	130*
Total	445	369	426	384	386
Exports					
	304	16	17	0.0.4	0
EU-28(b)	32*	16	17	33*	9 15
Kazakhstan	35*	23	1	23	15
Kazakhstan Uzbekistan	35* 15*	23 18*	1 23*	23 18*	15 24*
Kazakhstan Uzbekistan Benin	35*	23	1	23	15
Kazakhstan Uzbekistan Benin Malawi	35* 15* 30* 14*	23 18*	1 23*	23 18*	15 24*
Kazakhstan Uzbekistan Benin Malawi	35* 15* 30* 14*	23 18* 18*	1 23* 24*	23 18* 14*	15 24* 27
Kazakhstan Uzbekistan Benin Malawi Mali	35* 15* 30* 14* 13*	23 18* 18* 11* 12*	1 23* 24* 15 14*	23 18* 14* 10* 12*	15 24* 27 13 14*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania	35* 15* 30* 14* 13* 24*	23 18* 18* 11* 12* 24*	1 23* 24* 15 14* 27*	23 18* 14* 10* 12* 25*	15 24* 27 13 14* 25*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe	35* 15* 30* 14* 13* 24* 10*	23 18* 18* 11* 12* 24* 6*	1 23* 24* 15 14* 27* 12*	23 18* 14* 10* 12* 25* 5*	15 24* 27 13 14* 25* 11
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A	35* 15* 30* 14* 13* 24* 10* 85*	23 18* 18* 11* 12* 24* 6* 81	1 23* 24* 15 14* 27* 12* 62	23 18* 14* 10* 12* 25* 5* 84	15 24* 27 13 14* 25* 11 61
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina	35* 15* 30* 14* 13* 24* 10* 85* 10*	23 18* 18* 11* 12* 24* 6*	1 23* 24* 15 14* 27* 12* 62 47	23 18* 14* 10* 12* 25* 5*	15 24* 27 13 14* 25* 11 61 47
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR	35* 15* 30* 14* 13* 24* 10* 85* 10* 1*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6	23 18* 14* 10* 25* 5* 84 12	15 24* 27 13 14* 25* 11 61 47 3
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47	23 18* 14* 10* 12* 25* 5* 84	15 24* 27 13 14* 25* 11 61 47 3 51
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR	35* 15* 30* 14* 13* 24* 10* 85* 10* 1*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6	23 18* 14* 10* 25* 5* 84 12	15 24* 27 13 14* 25* 11 61 47 3
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8*	23 18* 18* 11* 12* 24* 6* 81 16 40	1 23* 24* 15 14* 27* 12* 62 47 63 53 11	23 18* 14* 10* 25* 5* 84 12 43* 4	15 24* 27 13 14* 25* 11 61 47 3 51 2
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries.	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50*	23 18* 18* 11* 12* 24* 6* 81 16 40 111*	1 23* 24* 15 14* 27* 12* 62 47 6 53	23 18* 14* 10* 25* 5* 84 12 43*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A. Argentina China,PR. India Australia. Oth countries. Total	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118*	23 18* 18* 11* 12* 24* 6* 81 16 40	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129*	23 18* 14* 10* 25* 5* 84 12 43* 4 119*	15 24* 27 13 14* 25* 11 61 47 3 51 2
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A. Argentina China,PR. India Australia Oth countries. Total Disappear.(a)	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* <u>118*</u> 445	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440	23 18* 14* 10* 12* 25* 5* 84 12 43* 43* 4 119* 404	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A. Argentina China,PR. India Australia. Oth countries. Total	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118*	23 18* 18* 11* 12* 24* 6* 81 16 40 111*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129*	23 18* 14* 10* 25* 5* 84 12 43* 4 119*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A. Argentina China,PR. India Australia Oth countries. Total Disappear.(a)	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* <u>118*</u> 445	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440	23 18* 14* 10* 12* 25* 5* 84 12 43* 43* 4 119* 404	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbekistan	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* <u>118*</u> 445	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 43* 404 137*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A	35* 15* 30* 14* 13* 24* 10* 85* 10* 85* 10* 8* <u>118*</u> 445 152* 583* 630*	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 43* 404 137* 596* 590*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico	35* 15* 30* 14* 13* 24* 10* 85* 10* 85* 10* 8* <u>118*</u> 445 152* 583* 630* 180*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil.	35* 15* 30* 14* 13* 24* 10* 85* 10* 10* 10* 8* 118* 445 152* 583* 630* 180* 910*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038*	23 18* 14* 10* 12* 25* 5* 84 12	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil China,PR	35* 15* 30* 14* 13* 24* 10* 85* 10* 10* 8* 118* 445 152* 583* 630* 180* 910*	23 18* 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882*	23 18* 14* 10* 12* 25* 5* 84 12	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil China,PR India	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 583* 630* 180* 910* 4428* 6790*	23 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508*	$\begin{array}{c} 23\\ 18^*\\ 14^*\\ 10^*\\ 12^*\\ 25^*\\ 5^*\\ 84\\ 12\\ .\\ 43^*\\ 4\\ 119^*\\ 404\\ \hline 137^*\\ 596^*\\ 590^*\\ 176^*\\ 889^*\\ 4512^*\\ 6767^*\\ \end{array}$	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil China,PR India Pakistan	35* 15* 30* 14* 13* 24* 10* 85* 10* 10* 8* 10* 1* 58* 583* 630* 180* 910* 4428* 6790* 1612*	23 18* 18* 11* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876*	$\begin{array}{c} 23\\ 18^*\\ 14^*\\ 10^*\\ 12^*\\ 25^*\\ 5^*\\ 84\\ 12\\ .\\ .\\ 43^*\\ 4\\ 119^*\\ 404\\ \hline \\ 137^*\\ 596^*\\ 590^*\\ 176^*\\ 889^*\\ 4512^*\\ 6767^*\\ 1402^*\\ \end{array}$	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Oth countries. Total <u>Disappear.(a)</u> EU-28. Uzbekistan U.S.A Mexico Brazil China,PR India	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 583* 630* 180* 910* 4428* 6790*	23 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508*	$\begin{array}{c} 23\\ 18^*\\ 14^*\\ 10^*\\ 12^*\\ 25^*\\ 5^*\\ 84\\ 12\\ .\\ 43^*\\ 4\\ 119^*\\ 404\\ \hline 137^*\\ 596^*\\ 590^*\\ 176^*\\ 889^*\\ 4512^*\\ 6767^*\\ \end{array}$	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil. China,PR India Pakistan Turkey	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 58* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523*	23 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595*	$\begin{array}{c} 23\\ 18^*\\ 14^*\\ 10^*\\ 12^*\\ 25^*\\ 5^*\\ 84\\ 12\\ .\\ 43^*\\ 4\\ 119^*\\ 404\\ \hline \\ 137^*\\ 596^*\\ 590^*\\ 176^*\\ 889^*\\ 4512^*\\ 6767^*\\ 1402^*\\ 522^*\\ \end{array}$	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil China,PR India Pakistan Turkey Oth countries.	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981*	23 18* 11* 12* 24* 6* 81 16 40	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192*	23 18* 14* 10* 12* 25* 5* 84 12 43* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 1939*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099*
Kazakhstan Uzbekistan Benin. Malawi. Mali. Tanzania. Zimbabwe. U.S.A. Argentina. China,PR. India. Australia. Oth countries. Total. <u>Disappear.(a)</u> EU-28. Uzbekistan. U.S.A. Mexico. Brazil. China,PR. India. Pakistan. Turkey. Oth countries. Total.	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 58* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523*	23 18* 11* 12* 24* 6* 81 16	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595*	$\begin{array}{c} 23\\ 18^*\\ 14^*\\ 10^*\\ 12^*\\ 25^*\\ 5^*\\ 84\\ 12\\ .\\ 43^*\\ 4\\ 119^*\\ 404\\ \hline \\ 137^*\\ 596^*\\ 590^*\\ 176^*\\ 889^*\\ 4512^*\\ 6767^*\\ 1402^*\\ 522^*\\ \end{array}$	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599*
Kazakhstan Uzbekistan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries Total <u>Disappear.(a)</u> EU-28 Uzbekistan U.S.A Mexico Brazil China,PR India Pakistan Turkey Oth countries.	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981*	23 18* 11* 12* 24* 6* 81 16 40	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192*	23 18* 14* 10* 12* 25* 5* 84 12 43* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 1939*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099*
Kazakhstan Uzbek istan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total Disappear.(a) EU-28 Uzbek istan U.S.A Brazil China,PR Brazil China,PR India Pak istan Turkey Oth countries. Total Ending stocks	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981*	23 18* 11* 12* 24* 6* 81 16 40	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 1939* 17528	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099*
Kazakhstan Uzbek istan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbek istan U.S.A Brazil China,PR Brazil. China,PR India Pak istan Turkey Oth countries. Total Ending stocks U.S.A.(c)	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981* 17788 34*	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784* 1321* 528* 1961* 17575 18	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192* 20774 38	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 17528 30	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099* 19987
Kazakhstan Uzbek istan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total Disappear.(a) EU-28 Uzbek istan U.S.A Brazil China,PR Brazil China,PR India Pak istan Turkey Oth countries. Total Ending stocks U.S.A.(c) Argentina	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981* 17788 34* 7*	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784* 1321* 528* 1961* 17575 18 10* 10* 10* 10* 10* 10* 10* 10*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192* 20774 38 12*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 17528 30 2*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099* 19987
Kazakhstan Uzbek istan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total <u>Disappear.(a)</u> EU-28 Uzbek istan U.S.A Brazil China,PR Brazil. China,PR India Pak istan Turkey Oth countries. Total Ending stocks U.S.A.(c) Argentina Japan(c)	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981* 17788 34* 7* 3*	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784* 1321* 528* 1961* 17575 18 10* 3 10* 10* 10* 10* 10* 10* 10* 10*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192* 20774 38 12*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 1939* 17528 30 2* 2	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099* 19987
Kazakhstan Uzbek istan Benin Malawi Mali Tanzania Zimbabwe U.S.A Argentina China,PR India Australia Oth countries. Total Disappear.(a) EU-28 Uzbek istan U.S.A Brazil China,PR Brazil China,PR India Pak istan Turkey Oth countries. Total Ending stocks U.S.A.(c) Argentina	35* 15* 30* 14* 13* 24* 10* 85* 10* 1* 50* 8* 118* 445 152* 583* 630* 180* 910* 4428* 6790* 1612* 523* 1981* 17788 34* 7*	23 18* 18* 11* 12* 24* 6* 81 16 40 111* 376 152* 597* 575* 180* 880* 4595* 6784* 1321* 528* 1961* 17575 18 10* 10* 10* 10* 10* 10* 10* 10*	1 23* 24* 15 14* 27* 12* 62 47 6 53 11 129* 440 180* 631* 621* 252* 1038* 5882* 7508* 1876* 595* 2192* 20774 38 12*	23 18* 14* 10* 12* 25* 5* 84 12 43* 4 119* 404 137* 596* 590* 176* 889* 4512* 6767* 1402* 522* 17528 30 2*	15 24* 27 13 14* 25* 11 61 47 3 51 2 122* 424 182* 613* 598* 235* 999* 5609* 7333* 1720* 599* 2099* 19987

COTTON MEAL : World Balance (1000 T)

(a)Residual of the balance. (b)Intra-EU trade is excluded. (c)At mills only.

February 17, 2017

12 Other Commodities - 1

### CASTORSEED : World Production (1000T), Yields (T/ha) and Harvested Area (1000ha)

	HARVEST(a)	16/17p		ICTION 14/15	11/12- 15/16	16/17p	YIE 15/16	LD 14/15	11/12- 15/16	HA 16/17p	RVEST'D		11/12- 15/16
Ethiopia	Oct-Dec(1)	11*	11*	11*	<u>10/10</u> 11*	.80*	.80*	*08.	.79*	14*	<u>13/10</u> 14*	14*	<u>13/10</u> 14*
Brazil	Jun-Sep(1)	14	47	45	55	.48	.57	.44	.44	30	82	101	124
China,PR	Sep-Jan	40*	40*	60*	87*	1.74*	1.54*	2.00*	1.21*	23*	26*	30*	72*
India	Jan-Apr(2)	1 <b>0</b> 70*	1410*	1270*	1396*	1.23*	1.24*	1.18*	1.22*	870*	1140	1080	1142
Oth countries		101*	100*	101*	100*	.62*	.62*	.62*	.63*	162*	162*	162*	159*
WORLD		1236	1608	1487	1649	1.12	1.13	1.07	1.09	1099	1424	1387	1511

(a)Bulk of harvesting time, i.e. first of the split years in the case of (1) and second in the case of (2).

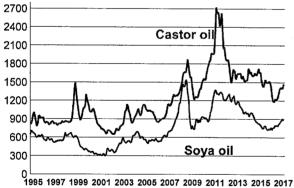
#### INDIA : Castorseed Balance (1000 T)

	Jan	uary	/De	cemb	er
	<u>2017F</u>	<u>2016</u>	2015	2014	2013
Open'g stocks	500*	520*	610*	670*	680*
<u>Crop</u>	1070*	1410*	1270*	1200*	1300*
Exports	• *	. *		•	
Crushings	1300*	1410*	1340*	1240*	1290*
Other use	20*	20*	20*	20*	20*
Ending stocks	250*	500*	520*	610*	670*

#### CHINA PR. : Castorseed Balance (1000 T)

	Sep	temb	er/	Augu	s t
	<u>16/17F</u>	<u>15/16</u> 1	4/15	13/14	12/13
Open'g stocks	1*	2*	2*	9*	7*
<u>Crop</u>	40*	40*	60*	65*	110*
Imports	17*	12	15	20	20
Exports	_ *	•	•	•	•
<u>Crushings</u>	53*	49*	70*	87*	122*
<u>Other use</u>	4*	4*	5*	5*	6*
Ending stocks	1*	1*	2*	2*	9*

### Castor Oil & Soya Oil Prices in Rotterdam Monthly average prices in US-\$/T



Prices from Oct 1994 up to 16 Feb 2017

PRICES :	CASTOR OI	L, ANY OF	RIGIN, EX	TANK RO	DTTERDAM
<u>US-\$/T</u>	16/17	15/16	14/15	13/14	12/13
0ct	1410	1511	1662	1533	1679
Nov	1413	1501	1723	1536	1548
Dec	1397	1435	1650	1718	1615
Jan	1456	1281	1660	1708	1638
Feb	1467a	1195	1526	1639	1635
Mar		1176	1451	1668	1641
Apr		1224	1427	1615	1644
May		1221	1480	1600	1554
Jun		1221	1543	1614	1604
July		1248	1504	1651	1570
Aug		1310	1493	1621	1514
Sept		1385	1500	1618	1518
OctSept		1309	1552	1627	1597
OctFeb.	1429a	1385	1644	1627	1623

(a)Up to February 16, 2017.

CASTOR OIL :	World	Balan	<u>ce (100</u>	<u>0 T)</u>	
	0ct	0ct	0ct	Jan	Jan
	Sept	Sept		Dec	Dec
		15/16	Sept		
Anonia steaks			14/15	2016	2015
<u>Open'g stocks</u>	145	125	107	88	71
Production		4.0.0	0.44		
Brazil	7*	10*	24*	*8	23*
China,PR	23*	21*	31*	22*	28*
India	594*	642*	589*	635*	603*
Oth countries	31*	32*	31*	31*	31*
Total	655	705	675	696	686
Imports					
EU-28(b)	169*	180	162	191*	163
Switzerland	3*	3	3	3	3
Russia	3*	4	4	4	4
S.Africa,Rep	2*	2*	1*	2*	1
Canada	4*	4	4	4	4
U.S.A	50*	49	61	44	61
Brazil	3*	3		4	
China, PR	225*	247	189	247	227
Japan	16*	17	17	17	17
Korea, South		8	7	8	7
Thailand	19*	27	24	27	24
Turkey	4*	4	5	4	5
Oth countries	18*	18*	17*	18*	18*
Total	524	567	494	575	534
	021	007	191	070	001
Exports		_			
EU-28(b)	2*	3	3	2*	3
U.S.A	4*	4	5	4	5
Brazil	1*	3	3	1	5
India	485*	522*	451*	530*	487
Thailand	5*	4	8	3	7
Oth countries	28*	27*	26*	27*	26*
Total	525	563	496	568	533
<u>Disappear.(a)</u>					
EU-28	170*	174*	163*	175*	165*
U.S.A	49*	50*	51*	48*	52*
Brazil	11*	11*	20*	11*	17*
China, PR	260*	250*	230*	254*	236*
India	120*	119*	114*	114*	119*
Japan	16*	16	15	16	15
Thailand	23*	23*	21*	24*	22*
Oth countries	41*	44*	41*	44*	42*
Total	690	688	655	687	669
Fueldade esta des					
Ending stocks	74	1.0.4	7.4	1.04	0.4
EU-28	7*	10*	7*	16*	2*
U.S.A	23*	26*	32*	23*	31*
Brazil	1*	3*	4* 20*	2*	3*
China, PR	28*	40*	22*	43*	28*
India	41*	52*	51*	9*	19*
Oth countries	8*	14*	<u>9*</u>	11*	<u>6*</u>
Total	108	145	125	104	88
(a)Docidual of	the half	maa ()	h) [n+nn	Cli twoda	10

(a)Residual of the balance. (b)Intra-EU trade is excluded.

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CORN OIL : Exports of 3 Countries (1000 T)

CORN OIL : Export		Countries	(1000	<u>T)</u>		
	0ct	0ct	Jan	Jan	Jan	
	Dec	Dec	Dec	Dec	Dec	
<u>U.S.A.</u>	<u>2016</u>	2015	<u>2016</u>	<u>2015</u>	<u>2014</u>	
Finland	30.9	27.7	68.7	37.6	33.5	
Netherlands	5.0	17.7	28.1	34.2	0.2	
Spain	14.6	14.5	91.6	48.8	6.0	
Egypt	12.1	9.5	50.5	43.5	39.9	
Libya	7.3	4.0	12.3	48.5	47.2	
Tunisia	2.0	4.6	6.0	28.1	18.5	
Canada	3.2	4.2	11.6	13.8	13.1	
Honduras	1.0	1.8	3.5	3.9	1.2	
Mexico	2.7	3.6	8.7	16.9	17.0	
Kuwait	8.4	8.7	32.3	38.3	36.9	
Oman	2.0	2.1	5.0	12.1	13.2	
Saudi Arabia	26.0	29.1	79.5	86.5	84.0	
Singapore	4.0	-	26.5	2.0	5.0	
Turkey	6.1	12.2	14.1	33.7	22.2	
U Arab Emirat	7.5	7.2	26.6	30.9	33.9	
Oth Countries	1.2	1.9	13.7	16.8	22.2	
Total	134.2	148.7	479.0	496.1	394.2	
BRAZIL						
Spain	-	3.8	0.8	6.5	0.6	
Algeria	0.5	1.0	0.5	2.1	-	
Kenya	2.2	2.6	3.1	2.6	·	
Morocco	-	0.7	1.2	2.8	-	
Tunisia	5.5	0.8	12.9	1.6	-	
Korea, South	0.1	0.3	5.2	0.3	0.2	
Malaysia	0.9	0.3	5.5	1.6	-	
Oman	_	-	2.0	3.0	_	
Oth Countries	0.3	0.3	3.3	0.8	1.1	
Total	9.5	9.6	34.5	21.2	1.9	
TURKEY	515	5.0	5115		1.5	
Libya	7.9	3.5	28.1	10.3	0.2	
Iran	2.8	1.6	10.2	6.6	4.6	
Israel	0.1	0.6	2.9	3.2	4.7	
					10.9	
Oth Countrios	1 2					
Oth Countries	$\frac{1.3}{12.2}$	2.3	6.9	8.6		
Oth Countries Total	<u>1.3</u> 12.2	8.0	48.2	28.7	20.3	
Total	12.2	8.0	48.2	28.7	20.3	
Total	12.2	8.0	48.2	28.7	20.3	
Total	12.2 155.9	8.0 166.3	48.2 561.6	28.7 546.0	20.3 416.5	
Total	12.2 155.9 of Dist	8.0 166.3 tillers Dr	48.2 561.6 ied Gr	28.7 546.0 <u>ains (1</u>	20.3 416.5 000 T)	
Total	12.2 155.9 <u>of Dis</u> Oct	8.0 166.3 <u>tillers Dr</u> Oct	48.2 561.6 ied Gr Jan	28.7 546.0 <u>ains (1</u> Jan	20.3 416.5 000 T) Jan	
Total <u>GRAND TOTAL</u> <u>U.S.A. : Exports</u>	12.2 155.9 of Dist Oct Dec	8.0 166.3 <u>tillers Dr</u> Oct Dec	48.2 561.6 ied Gr Jan Dec	28.7 546.0 <u>ains (1</u> Jan Dec	20.3 416.5 000 T) Jan Dec	
Total         GRAND TOTAL         U.S.A. : Exports         Exports	12.2 155.9 of Dist Oct Dec 2016	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u>	48.2 561.6 ied Gr Jan Dec <u>2016</u>	28.7 546.0 <u>ains (1</u> Jan Dec <u>2015</u>	20.3 416.5 000 T) Jan Dec 2014	
Total         GRAND TOTAL         U.S.A. : Exports         Exports         EU-28	12.2 155.9 of Dist Oct Dec 2016 205	8.0 166.3 tillers Dr Oct Dec <u>2015</u> 247	48.2 561.6 ied Gr Jan Dec 2016 631	28.7 546.0 <u>ains (1</u> Jan Dec <u>2015</u> 551	20.3 416.5 000 T) Jan Dec 2014 479	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28Egypt	12.2 155.9 of Dist Oct Dec 2016 205 8	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7	48.2 561.6 ied Gr Jan Dec <u>2016</u> 631 141	28.7 546.0 Jan Dec <u>2015</u> 551 95	20.3 416.5 000 T) Jan Dec 2014 479 168	
Total <u>GRAND TOTAL</u> <u>U.S.A. : Exports</u> <u>Exports</u> EU-28 Egypt Morocco	12.2 155.9 of Dist Oct Dec 2016 205 8 46	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32	48.2 561.6 ied Gr Jan Dec 2016 631 141 166	28.7 546.0 Jan Dec <u>2015</u> 551 95 110	20.3 416.5 <u>000 T)</u> Jan Dec <u>2014</u> 479 168 94	
Total <u>GRAND TOTAL</u> <u>U.S.A.</u> : Exports <u>Exports</u> EU-28         Egypt         Morocco         Canada	12.2 155.9 0ct Dec 2016 205 8 46 133	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160	48.2 561.6 Jan Dec 2016 631 141 166 515	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457	
Total <u>GRAND TOTAL</u> <u>U.S.A.</u> : Exports <u>Exports</u> EU-28         Egypt         Morocco         Canada         Costa Rica	12.2 155.9 0ct Dec 2016 205 8 46 133 21	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17	48.2 561.6 Jan Dec 2016 631 141 166 515 85	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72	
Total <u>GRAND TOTAL</u> <u>U.S.A.</u> : Exports <u>Exports</u> EU-28         Egypt         Morocco         Canada         Costa Rica         El Salvador	12.2 155.9 0ct Dec 2016 205 8 46 133	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83 60	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58	
Total         GRAND TOTAL         U.S.A. : Exports         Exports         EU-28         Egypt         Morocco         Canada         Costa Rica         El Salvador         Guatemala	12.2 155.9 0ct Dec 2016 205 8 46 133 21 11 9	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13	48.2 561.6 Jan Dec 2016 631 141 166 515 85 58 47	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83 60 43	20.3 416.5 Jan Dec <u>2014</u> 479 168 94 457 72 58 58	
Total GRAND TOTAL U.S.A. : Exports Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83 60	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58	
Total GRAND TOTAL U.S.A. : Exports Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras Mexico	12.2 155.9 0ct Dec 2016 205 8 46 133 21 11 9	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463	48.2 561.6 Jan Dec 2016 631 141 166 515 85 58 47	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83 60 43	20.3 416.5 Jan Dec <u>2014</u> 479 168 94 457 72 58 58	
Total GRAND TOTAL U.S.A. : Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras Mexico Colombia	12.2 155.9 0ct Dec 2016 205 8 46 133 21 11 9 7	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42	28.7 546.0 Jan Dec <u>2015</u> 551 95 110 512 83 60 43 40	20.3 416.5 Jan Dec 2014 479 168 94 457 72 58 58 35	
Total GRAND TOTAL U.S.A. : Exports Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras Mexico	12.2 155.9 0ct Dec 2016 205 8 46 133 21 11 9 7 490	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649	20.3 416.5 Jan Dec 2014 479 168 94 457 72 58 58 35 1578	
Total GRAND TOTAL U.S.A. : Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras Mexico Colombia	12.2 155.9 0ct Dec 2016 205 8 46 133 21 11 9 7 490 51	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33	48.2 561.6 Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshChina, PR	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 -	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37	
Total GRAND TOTAL U.S.A. : Exports EU-28 Egypt Morocco Canada Costa Rica El Salvador Guatemala Honduras Mexico Colombia Peru Bangladesh	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshChina, PR	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshIndonesiaIsrael	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357	28.7 546.0 <u>Jan</u> Dec <u>2015</u> 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaCosta RicaGuatemalaHondurasMexicoColombiaPeruBangladeshChina, PRIndonesiaJapan	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177	28.7 546.0 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124	20.3 416.5 Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaCosta RicaGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaSouth	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318	28.7 546.0 <u>Jan</u> Dec <u>2015</u> 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 488	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshChina, PRIndonesiaIsraelJapanKorea, SouthMalaysia	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60	28.7 546.0 <u>Jan</u> Dec <u>2015</u> 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644	20.3 416.5 Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 488 691	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshChina, PRIndonesiaIsraelJapanKorea, SouthMalaysiaPak istan	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65	28.7 546.0 <u>Jan</u> Dec <u>2015</u> 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 488 691 45 4	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaCosta RicaGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPakistanPakistan	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166	28.7 546.0 <u>Jan</u> Dec <u>2015</u> 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 488 691 45 4 4117	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaCosta RicaGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPakistanPhilippinesTaiwan	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 438 691 45 4 4117 246	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaCosta RicaGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshChina, PRJapanKorea, SouthMalaysiaPhilippinesTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwanTaiwan	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273	8.0         166.3         166.3         0ct         Dec         2015         247         7         32         160         17         16         13         12         463         33         -         8         879         61         50         74         216         9         2         37         55         134	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 438 691 45 4 4117 246 363	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshColombiaPeruBangladeshChina, PRJapanKorea, SouthMalaysiaPhilippinesTaiwan <td colsp<="" td=""><td>12.2 155.9 of Disi Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227</td><td>8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179</td><td>48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790</td><td>28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208</td><td>20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486</td></td>	<td>12.2 155.9 of Disi Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227</td> <td>8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179</td> <td>48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790</td> <td>28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208</td> <td>20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486</td>	12.2 155.9 of Disi Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaJapanKorea, SouthMalaysiaPhilippinesTaiwan<	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227 386	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179 220	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790 1197	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208 661	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486 639	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaPeruBangladeshChina, PRJapanKorea, SouthMalaysiaPhilippinesTaiwanThailandThilippinesTaiwanThilippinesTaiwanThilippinesTaiwanThilippinesTaiwanTaiwanTaiwanTaiwanTaiwanTotaiwanTotaiwanTotaiwanTotaiwanTaiwanTotaiwanTotaiwanTotaiwanTotaiwanTotaiwanTotaiwanTota	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227 386 44	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179 220 5	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790 1197 71	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208 661 27	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486 639 72	
TotalGRAND TOTALU.S.A. : ExportsExportsEU-28EgyptMoroccoCanadaCosta RicaEl SalvadorGuatemalaHondurasMexicoColombiaPeruBangladeshColombiaJapanKorea, SouthMalaysiaPhilippinesTaiwan<	12.2 155.9 of Dist Oct Dec 2016 205 8 46 133 21 11 9 7 490 51 21 14 246 86 35 101 265 25 6 53 68 273 227 386	8.0 166.3 <u>tillers Dr</u> Oct Dec <u>2015</u> 247 7 32 160 17 16 13 12 463 33 - 8 879 61 50 74 216 9 2 37 55 134 179 220 5 29	48.2 561.6 ied Gr Jan Dec 2016 631 141 166 515 85 58 47 42 1910 182 21 39 2374 357 177 318 924 60 65 166 233 781 790 1197	28.7 546.0 ains (1 Jan Dec 2015 551 95 110 512 83 60 43 40 1649 124 1 18 6297 228 124 241 644 36 4 108 199 401 208 661	20.3 416.5 000 T) Jan Dec 2014 479 168 94 457 72 58 58 35 1578 141 37 16 4332 284 180 4332 284 180 4332 284 180 4332 284 117 246 363 486 639	

CORNGL.FEED : Expo	orts o	f 3 Count	ries (10	00 T)	
	Oct	Oct	Jan	Jan	Jan
	Dec	Dec	Dec	Dec	Dec
U.S.A.	2016	2015	2016	2015	2014
Corngl.feed	409	378	1889	1610	1935
glutenfeed(a)					
Germany	-	34	29	64	32
Ireland	66	56	306	218	388
Netherlands	-	-	19	-	-
Portugal	5	-	63	17	17
Spain	-	16	5	45	18
U.K	2	1	53	55	23
Egypt	-		-	8	16
Morocco	14	15	75	48	39
Canada	6	8	30	27	15
Mexico	2	2	13	18	17
Colombia	5	15	54	52	22
Indonesia	•	-	2	1	5
Israel	60	28	204	173	226
Korea,South	33	•	33	17	49
Turkey	47	39	237	39	120
Oth Countries		•	7	9	9
Total	245	214	1131	791	996
<u>glutenmeal(b)</u>					
Ireland	-	-	-	-	16
Spain	-	-	-	5	-
Russia	-	-	-	-	7
Egypt	-	10	115	194	137
Canada	17	18	70	64	72
El Salvador	3	2	12	13	10
Guatemala	2	2	6	9	10
Mexico	6	9	28	36	54
Chile	28	52	69	161	133
Colombia	15	10	89	76	79
Peru	6	2	11	19	8
Bangladesh	1	1	5	2	3
Indonesia	50	29	209	140	164
Israel	-	-	-	-	14
Japan	4	3	17	6	85
Korea, South		-	1	1	6
Malaysia	5	7	18	22	36
Taiwan	11	8	33	21	23
Thailand	7	5	.32	26	33
Turkey		_	-	-	8
Vietnam	2	4	15	13	16
Australia	2	1	7	6	5
Oth Countries	5	1	22	6	20
Total	164	163	758	819	939
CHINA, PR					
Indonesia	5	2	8	8	-
Japan	40	36	160	142	53
Korea,South	147	188	706	627	475
Malaysia	2	1	5	4	
Sri Lanka	2	-	6		-
Vietnam	8	4	31	5	1
Oth Countries	2	2	5	6	1
Total	205	233	921	791	529
THAILAND					
China, PR	30	35	227	248	106
Indonesia	6	•	11		•
Korea, South	51	64	236	252	236
Turkey	23		90		
New Zealand	15	14	33	31	64
Oth Countries			2	3	2
Total	126	114	598	534	408
			220	201	100
GRAND TOTAL	739	725	3408	2934	2873
(a)23-24% protein.	(b)60	∦ nrotei	n.		

(a)23-24% protein. (b)60% protein.

MALAYSIA : Balance of Palm Oil (1000 T)									
	Jar	ו	D	ec	Oct/.	Oct/Jan			
	<u>2017</u>	<u>2016</u>	<u>2016</u>	<u>2015</u>	<u>16/17</u>	<u>15/16</u>			
Open'g stocks	1667	2634	1664	2911	1547	2641			
Production									
West Malaysia	634	558	774	673	3093	3066			
Sabah/Sarawak	643	572	699	727	2910	<u>3154</u>			
Total	1277	1130	1474	1399	6003	6221			
Imports	72	34	45	83	207	313			
Exports	1283	1279	1268	1484	5357	5975			
Dom.disappear.	192	210	248	276	859	891			
Ending stocks		2309	1667	2634	1541	2309			
Crude palm oil Processed	-	1302 1007	877 790	1593 1041	784 757	1302 1007			
	. 07		.00		.07				

MALAYSIA : Palmkernel & Oil Situation (1000 T)										
	Palmke	ernel	Palmker	nel oil	Palm	kernel	oil			
	Outp	ut	Outp	ut	Endi	ng stoc	ks			
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>			
Jan	310.2	276.2	144.7	146.5	219	280	259			
Feb		261.5		117.0		245	215			
Mar		309.7		145.6		240	240			
April		326.1		148.9		220	256			
May		334.6		153.8		237	304			
June		371.0		164.5		229	290			
July		367.6		165.0		203	279			
Aug		403.2		193.1		209	293			
Sept		428.1		180.0		227	316			
Oct		400.1		205.5		221	340			
Nov		365.7		179.7		230	348			
Dec		346.5		159.9		226	336			
Jan/Dec		4190.4		1959.4						

Source : Malaysian Palm Oil Board (MPOB)

### MALAYSIA : Exports of Palm Oil (1000 T)

MALAYSI	A: Crud	le Palm	Oil Pr	oductior	n (1000	) T)	
	West M	alaysia	East Ma	alaysia	M	alays	ia
	2017	2016	2017	2016	2017	2016	<u>2015</u>
Jan	633.8	557.6	643.1	572.1	1277	1130	1161
Feb		574.0		468.7		1043	1122
Mar		664.0		555.5		1220	1495
April		690.4		610.9		1301	1693
May		697.3		667.2		1365	1811
June		759.8		772.8		1533	1764
July		765.3		820.1		1585	1816
Aug		848.2		853.7		1702	2051
Sept		870.8		844.2		1715	1959
Oct		855.7		822.2		1678	2037
Nov		829.3		745.7		1575	1654
Dec		774.4		699.3		1474	1399
Jan/Dec		8886.6		8432.5		17319	19962

Source : Malaysian Palm Oil Board (MPOB)

### MALAYSIA : Stocks of Palm Oil (1000 T)

		End-Month	Stocks	
	Crude	O t h er	Tota	1
	<u>2017</u> <u>2016</u>	<u>2017</u> <u>2016</u>	<u>2017</u> <u>2016</u>	<u>2015</u>
Jan	783.8 1302.0	757.0 1006.8	1541 2309	1762
Feb	1251.9	918.4	2170	1736
Mar	955.4	930.2	1886	1858
April	973.8	830.7	1804	2182
May	883.2	766.7	1650	2239
June	975.8	798.8	1775	2142
July	1020.0	750.4	1770	2258
Aug	756.8	707.3	1464	2492
Sept	893.3	653.4	1547	2641
Oct	841.8	732.7	1574	2835
Nov	897.7	766.1	1663	2911
Dec	877.1	789.6	1666	2634

Source : Malaysian Palm Oil Board (MPOB).

### MALAYSIA : Balance of Palmkernel Oil (1000 T)

	Jan		Dec		Oct/Jan	
	<u>2017</u>	<u>2016</u>	<u>2016</u>	<u>2015</u>	<u>16/17</u>	<u>15/16</u>
Op'g stocks	226	336	230	348	227	316
Production	145	146	160	177	690	751
Imports	19	10*	20*	15*	80*	86*
Exports	65	85	79	91	312	364
Dom. use	106	128*	105*	113*	466*	509*
End'g stocks .	219	280	226	336	219	280

IVIALATSIA. L	-				
	Jan	Dec	Jan	Oct/	Jan
	<u>2017</u>	<u>2016</u>	<u>2016</u>	<u>16/17</u>	<u>15/16</u>
EU-28	137	173	185	697	887
C.I.S	19	7	14	45	36
Africa	224	213	144	989	939
Benin	14	23	18	110	87
Egypt	20	14	3	64	28
Kenya	4	6	14	19	38
Mozambique	5	13	11	67	71
S. African Rep.	21	10	6	66	57
Tanzania	5	37	36	93	137
America	40	40	62	167	274
U.S.A	36	35	58	149	247
Asia	841	824	852	3387	3766
Bangladesh	49	22	42	99	80
China,PR	167	159	105	731	527
India	139	165	264	645	1423
Iran	27	12	39	89	108
Japan	30	41	37	165	177
Korea, South	47	23	43	131	118
Pakistan	48	96	65	323	235
Philippines	58	53	56	212	243
Singapore	34	25	38	107	129
Turkey	62	82	52	282	266
Vietnam	54	46	35	199	141
Oth Countries	22	11	22	72	73
Total	1283	1268	1279	5357	5975
<u>of which:</u>					
crude palm oil	188	195	412	865	2079
processed PO	1095	1073	867	4492	3896

### MALAYSIA : Palmkern Oil Exports (1000 T)

	Jan	Dec	Jan	Oct	/Jan
	<u>2017</u>	<u>2016</u>	<u>2016</u>	<u>16/17</u>	<u>15/16</u>
EU-28	19	23	23	95	82
Egypt	3	2	4	11	15
U.S.A	3	8	12	23	67
China, PR	10	15	7	51	42
India	4	2	4	18	14
Japan	1	2	4	9	21
Philippines .			2	4	12
Turkey	9	9	9	29	29
Oth countries	16	18	20	72	82
Total	65	79	85	312	364

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MALAYS	MALAYSIA : Average Rainfall (in % of normal)						
	Wes	t Malay	/sia	5	Sabah		
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	
Jan	104	113	87	33	131	145	
Feb	96	45	14	52	20	99	
March	44	81	67	43	46	89	
April	45	101	108	116	72	57	
May	127	104	138	89	64	108	
June	122	98	78	97	54	68	
July	111	84	70	114	75	118	
Aug	73	111	140	88	98	116	
Sept	106	88	115	105	74	95	
Oct	70	72	111	94	79	124	
Nov	102	121	122	92	97	85	
Dec	100	98	195	135	69	108	
Jan/Dec	90	94	112	90	77	104	

MALAYSIA : Exports of Sel. Commodities (1000 T)

MALATSIA . LAPOTES	Dog	ember	Jan/	Doc
Cauhaana	2016		<u>2016</u>	
<u>Soybean</u> s	$\frac{2010}{1.6}$	2015	$\frac{2010}{18.1}$	2015
Indonesia	2.9	1.0	42.7	17.0
Pakistan		- 0.2		-
Oth Countries	0.1		8.8	1.9
Total	4.6	1.2	69.6	18.9
<u>Soybean oil</u>		0 7		40.4
Madagascar	-	0.7	3.9	13.1
China, PR/H.Kong.	1.2	1.6	8.2	14.5
Indonesia	1.0	1.3	14.0	16.3
Philippines	1.3	1.2	29.7	27.8
Singapore	0.9	1.2	15.7	21.3
Thailand	0.5	0.1	7.8	2.7
Vietnam	2.8	1.1	30.2	9.1
Australia	1.6	2.4	18.8	28.3*
Fiji	0.4	0.5	5.4	10.6
New Zealand	0.6	1.7	6.8	11.4*
Papua/NGuinea	0.5	1.7	5.9	11.8
Oth Countries	0.7	3.3	15.3	23.3
Total	11.6	17.0	161.7	190.2*
Palmkern meal				
EU - 28	69.2	31.9	544.7	620.5
China,PR	39.9	20.5	187.7	135.7
Japan	9.6	13.7	50.9	129.3p
Korea,South	31.7	35.8	304.2p	335.6
Pakistan	3.3	5.0	211.6	177.3
Saudi Arabia	-	32.0	177.1	140.8
	-	32.0	27.5	
Turkey	-	-		39.1p
Vietnam	 35.7	124 0	43.5	12.2
New Zealand		124.0	597.1p	963.8
Oth Countries	105 0	3.0	69.4	72.6
Total	195.9	266.0	2213.8	2627.0
<u>Coconut oil</u>	1.6		10.7	1 0
EU - 28	1.6	2.7	10.7	1.3
Russia	0.5		8.4	15.9*
Egypt	0.7	3.0	6.7	19.0*
U.S.A		1.2	3.1	16.2*
Argentina	0.2	0.3	2.0	5.3
China,PR	0.2	0.2	5.3	3.1*
Iran	0.4	-	2.7	4.9
Japan	-	•	3.0	4.9
Pakistan	0.4	0.5	5.3	5.4
Singapore	0.7	1.0	13.8	10.8*
Taiwan	0.4	•	5.1	3.7
Turkey	5.4	0.2	13.9	7.9
Australia	-	0.9	7.7	8.1*
New Zealand		2.6	4.2	5.8*
Oth Countries	1.3	4.6	24.1	57.6
Total	11.8	18.2	116.0	169.9*

MALAYSIA : Imports	of Sel.	Commodi		
	Dece	mber	Jan	/Dec
<u>Soybean</u> s	2016	2015	2016	2015
Ukraine	0.8	0.5	32.0	8.2
Canada	14.9	14.6	148.5	127.8
U.S.A	39.5	50.9	395.4	291.8
Argentina	_	41.7	85.4	115.7
Brazil	_	_	81.6	84.2
Paraguay	-	3.2	7.4	54.3
Australia	4.1	2.6	30.4	9.1
Oth Countries	0.6	0.7	15.4	35.7
Total	59.9	114.1	796.1	726.6
Soybean oil	33.3	114.1	750.1	720.0
	14 0	19 E	110 04	107 54
Argentina	14.9	13.5	142.9*	183.5*
Brazil	-	-	18.3*	41.6*
Taiwan	0.2	2.0	3.0	6.8*
Oth Countries		•	<u>    10.9*</u>	13.1*
Total	15.1	15.5	175.1*	245.0*
Soybean meal				
U.S.A	-	2.1	10.9	25.4
Argentina	29.4	49.0*	1142.6	1130.7*
Brazil			2.9	38.9
China, PR	•	-	10.7	0.3
Oth Countries	0 5	0.1*		
	0.5	0.4*	3.5	13.0*
Total	30.0	51.6*	1170.7	1208.3*
<u>Grd'nuts,shelled</u>	4.1	2.9	40.7	35.0
<u>Rapeseed oil</u>				
Canada	14.0	3.0	71.9	32.2
U Arab Emirat	0.4	1.8	8.7	3.7
Australia	0.2	0.2	4.7	10.2
Oth Countries	0.1	0.2	1.2	0.7
Total	14.7	5.2	86.5	46.8
Palm oil				
Indonesia	41.7	81.1	380.2	989.5
Cambodia	2.2	2.4	11.1	10.2
Papua/NGuinea			13.0	27.5
Oth Countries		-		
	44.0	<u>•</u>	11.1	1.0
Total	44.8	83.5	415.4	1028.2
<u>Coconut oil</u>				
Indonesia	5.8	20.7	91.6	163.8
Philippines	10.2	0.1	21.6	13.0
Australia	-	0.5	8.4	15.6
Papua/NGuinea	1.6	0.8	10.6	7.2
Oth Countries	0.3	0.5	19.8	5.1
Total	18.3	22.7	152.0	204.6
SINGAPORE : Trade	of Sel.	Commodit	ies (1000	T)
<u>ornan one</u> i nado	Dece			/Dec
IMPORTS, Palm oil	2016	2015	2016	
Indonesia	$\frac{2010}{35.3*}$	24.9		<u>2015</u>
			365.1*	390.9*
Malaysia	18.3	24.8	202.1	219.0
Oth Countries		-	1.3	0.1
Total	53.6*	49.6	568.5*	610.0*
<u>Tallow&amp;Grease</u>				
Canada	-	-	39.1*	13.1*
U.S.A	13.5*	-	46.8*	14.3*
Australia	28.0*	9.8*	346.6*	338.3*
New Zealand	4.7*	-	90.0*	
Oth Countries	0.1*	0.1*	1.5*	
Total	46.3*	9.9*	524.0*	The state of the s
10tu 11111111111111	40.5	5.5	524.0	400.4
EXPORTS				
Palm oil				
	1 4	1 0	15 1	05 0
Angola	1.4	1.9	15.1	25.0
Benin	2.0	-	3.2	0.9
Ivory Coast	1.2	0.5	2.4	1.2
China,PR	0.2	0.1	2.0	1.8
Japan	03	_	12	16

Japan....

Malaysia.....

U Arab Emirat...

Oth Countries...

Total.....

0.3

-

0.4

<u>1.9</u> 7.4 -

1.0

0.5

<u>1.2</u> 5.2 1.2

5.3

3.9

11.8

44.9

1.6

8.4

3.1

15.2

57.2

## **OIL WORLD Statistics Update**

February 17, 2017

THAILAND : Pal	m oil	Balance	(1000 T	.)	
	Ja	nuary	//De	cemb	er
	2016	2015	2014	2013	2012
Open'g stocks	280*	110*	90*	180*	130*
Production	1804	2068	2000	2134	1892
Imports	66*	109*	88*	83*	105*
Exports	41	60	238	562	304
Dom.Disappearance	1937*	1948*	1830*	1746*	1643*
Ending stocks	172*	280*	110*	90*	180*
THAILAND : Soy	bean l	Balance (	1000 T)	-	
		Augus	st/J	luly	
	16/17F	15/16	14/15		12/13
Open'g stocks	160*	145*	31*	90*	115*
<u>Crop</u>	52*	52*	53*	64*	79
Imports	2820*	2727	2287	1851	1827
<u>Exports</u>	6*	6	15	4	2
<u>Crushings</u>	2290*	2200*	1680*	1470*	1430*
Other use	566*	558*	532*	500*	499*
Ending stocks	170*	160*	145*	31*	90*
THAILAND : Balanc	e of	0ils and	l Fats	(1000	<u>1)</u>
	001	t/Dec	Janua	ry/Dece	mber
	2016	2015	2016	2015	2014
Open'g stocks	229	395	337	159	138
Production	595	606	2422	2646	2504
Thereof:Soya oil	101*	91*	394*	328*	262*
Palm oil	432	449	1804	2068	2000
Palmkern oil.	45*	49*	168*	192*	184*
Imponte	70	52	238	249	265
<u>Imports</u> Thereof:Soya oil	4		11	249	205
Sunfloweroil.	5	2	23	11	23
Palm oil	19*	12*	66*	109*	88*
Palmkern oil.	28	26	76	69	92
Coconut oil	3	2	7	7	7
Butter,as fat	3	3	13	11	14
Fish oil	2	2	8	7	4
Castor oil	4	4	27	24	20
Exports	36	57	174	191	386
Thereof:Soya oil	11	21	48	50	35
Palm oil	10	17	41	60	238
Palmkern oil.	12	16	75	66	99
Dom.Disappearance					
Soybean oil	89*	76*	335*	281*	229*
Sunfloweroil	9*	5*	34*	22*	34*
Sesame oil	1*	1*	5*	5*	5*
Corn oil		•	•	1	
0live oil	1	1	5	5	5
Palm oil	440*	509*	1937*	1948*	1830*
Palmkern oil	47*	48*	175*	187*	182*
Coconut oil	9*	8*	32*	32*	34*
Butter, as fat	3	3	13	11	14
Fish oil	3*	3*	11* 1	11* 1	8* 1
Linseed oil Castor oil	6*	• 5*	24*	1 22*	1 19*
Tallow&Grease		5.	24	22"	<u> </u>
Total	610	659	2574	2526	2362
Ending stocks	248 41*	337 20*	248 41*	337 20*	159 20*
Thereof:Soya oil Palm oil	41^ 172*	20^ 280*	41 ^ 172*	20^ 280*	20^ 110*
Palmkern oil.	29*	35*	29*	35*	27*
					27
THAILAND: Bal			<u>ls (1</u>		
	0ct/ 2016			ry/Dece	
Open la stocka(k)	<u>2016</u> 126*	<u>2015</u> 130*	<u>2016</u> 80*	<u>2015</u> 125*	<u>2014</u> 40*
<u>Open'g stocks</u> (b) <u>Production</u>	780	139* 751	3273	2961	40^ 2636
Thereof:Soyameal	700 469*	422*	3273 1846*	1538*	2030 1225*
(Cont'd next colu		<b>Т44</b> ″	1040	1330	1773.

17, 2017 2	7 Oth	er Asia	Afric	ca - 7	
(Stats. cont'd)	0ct	0ct	Jan	Jan	Jan
	Dec	Dec	Dec	Dec	Dec
	2016	2015	<u>2016</u>	2015	<u>2014</u>
Corngl.feed	143*	153*	780*	720	
Palmkern meal Fish meal	58* 99*	63* 103*	215* 397*	246 <sup>*</sup> 420*	
					. 400"
Imports	746	705	3165	3210	3457
Thereof:Soyameal Sunflowermeal	585 17	574 8	2581 77	2697 24	2890 12
Rapeseed meal	65	64	236	278	419
Fish meal	15	11	72	31	21
Corngl.feed	9	10	38	37	40
Palmkern meal	54	34	156	130	66
Exports	151	149	757	693	584
Corngl.feed	126	114	598	534	408
Fish meal	24	34	154	156	172
<u>Dom.Disappear(a)</u>					
Soybean meal	1104*	1054*	4430*	4279*	
Cotton meal	1*	• * 10+	2*	31	
Sunflowermeal Rapeseed meal	20* 65	12* 64	88* 236	35 <sup>*</sup> 278	* 24* 419
Sesame meal	2*	4*	10*	18	
Corngl.feed	26*	49*	220*	223	* 310*
Palmkern meal	112*	97*	369*	375	
Copra meal	5*	5*	15*	16*	
Fish meal <u></u> Total	<u>90*</u> 1425	<u>80*</u> 1365	<u>315*</u> 5685	<u>295</u> 5523	* <u>309*</u> 5424
<u>Ending_stocks</u> (b)	76*	80*	76*	80,	* 125*
(a)Residual of the	e balano	ce. (b)So	ybean m	eal or	nly.
THAILAND : Import	s and	Exports	(100	<u>) T)</u>	
100070	001			Jan	Jan
IMPORTS	Dec 2016			Dec	Dec
<u>Soybean</u> s Canada	12.2			2016 56.6	2015 65.0
U.S.A	421.0			76.3	561.8
Argentina	-	76.3		36.3	134.5
Brazil	312.8			79.5	1761.9
Cambodia	5.0			5.0	23.8
Oth Countries Total	<u>0.3</u> 751.3			<u>4.1</u> 57.7	<u>10.4</u> 2557.4
Soybean oil	3.8			L0.7	3.3
Soybean meal					0,0
U.S.A	86.7			03.9	798.2
Argentina	152.2			70.9	707.4
Brazil	297.8			79.0	1159.7
Paraguay China,PR	39.9			32.8 20.3	19.4 0.1
India	8.3	3.0		23.5	11.7
Oth Countries		0.1		0.1	0.4
Total	585.0	574.3	25	30.6	2696.9
<u>Grd'nuts, sh</u> elled	<b>c</b> 1				0.1
Myanmar China,PR	6.9 6.0			17.7 28.0	9.1 15.2
India	0.0			15.0	45.8
Oth Countries	0.0			5.1	4.3
Total	14.1		· · · · ·	65.8	74.4
Sunflowerseed	1.6			5.8	6.5
Sunfloweroil	5.5	5 2.1		23.1	10.9
<u>Sunflowermeal</u> Russia	1.2	>		2.6	51
Ukraine	14.4			2.0 70.1	5.1 18.9
U.S.A	1.0			4.0	-
Total	16.6			76.7	24.0
Rapeseed meal					<u></u>
Canada China PR	11.(	) 29.3 3.3		08.3 18.5	81.2 3.3
China,PR India	0.2			10.5	5.5 108.9
Pakistan	-	4.0		2.5	7.5
U Arab Emirat	50.0			86.8	69.8
(Cont'd next page	e)				

27 - 8	$\supset$			
(Stats. cont'd)	0ct	Oct	Jan	Jan
IMPORTS	Dec	Dec	Dec	Dec
Rapeseed meal	<u>2016</u>	<u>2015</u>	$\frac{2016}{200}$	<u>2015</u>
Australia Oth Countries	2.9	0.5	3.9 5.6	- 7.1
Total	64.7	64.1	236.4	277.7
<u>Mustardseed</u>	1.9	0.9	3.7	2.8
Sesameseed	4.1	3.1	12.1	11.0
Sesame meal Corngl.feed	0.4* 9.4	2.2* 9.9	3.6* 38.2	11.3* 37.1
<u>Olive oil</u>	0.9	1.0	4.7	4.6
<u>Palm oil</u>				
Indonesia Malaysia	4.8 13.7*	5.8* 5.7*	26.4 39.1*	70.2* 38.5*
Oth Countries	0.1*	0.1*	0.1*	0.2*
Total	18.6*	11.6*	65.6*	
<u>Palmkern oil</u>		01 0	F0 4	40.0
Indonesia Malaysia	24.8 2.8	21.9 3.9	59.4 16.5	49.9 19.3
Total	27.6	25.8	75.9	<u> </u>
<u>Palmkern meal</u>				
Indonesia	44.5	26.5	130.3	111.6
Oth Countries Total	<u>9.7</u> 54.2	7.9	<u>25.9</u> 156.2	<u>18.2</u> 129.8
Coconut oil	3.5	2.0	6.9	6.7
Butter,as fat	3.0	2.8	12.8	11.1
<u>Fish oil</u>	2.4	1.8	7.8	6.5
<u>Castor oil</u> <u>Tallow&amp;Grease</u>	3.9 0.4	4.2 0.3	27.1 1.6	24.0 1.8
Unspec seeds	1.0	0.3	4.2	3.1
Unspec.oils	4.1	3.5	17.7	14.0
Unspec meals	0.9*	1.4*	4.0*	15.6*
<u>Fish meal</u> Myanmar	7.4	4.0	28.6	15.1
Vietnam	5.9	6.2	37.8	12.4
Oth Countries	1.9	1.0	6.1	3.6
Total	15.2	$11.1 \\ 651.1$	72.4	31.1 2655.3
<u>Tot.oilseeds</u> <u>Tot.oils/fats</u>	774.0 73.5	55.4	3049.5 253.9	261.0
Tot.oilmeals	746.4	705.7	3168.2	3223.5
EXPORTS Soybeans	1.3	1.8	5.5	9.3
Soybean oil	1.5	1.0	5.5	5.5
Myanmar	1.7	1.1	6.9	5.3
China.PR	0.5	1.5	4.8	2.1
Indonesia Cambodia	1.0 2.2	1.0 1.3	4.3 5.7	2.3 3.9
Korea, South	0.2	4.3	1.2	10.6
Laos	1.1	0.9	3.7	2.8
Philippines Vietnam	4.1	3.9	14.0	10.2 8.1
Oth Countries	0.6	3.0 3.5	3.5 4.2	5.0
Total	11.4	20.7	48.2	50.2
<u>Grd'nuts, shel</u> led	0.6	0.5	2.7	1.5
<u>Sesameseed</u> Corngl.feed	1.7	1.4	5.0	4.7
China, PR	29.8	35.3	227.1	247.9
Indonesia	5.7	•	11.0	•
Korea,South	51.4	64.1	236.0	251.7
Turkey New Zealand	23.2 15.5	- 14.1	90.0 32.7	- 30.7
Oth Countries	0.4	0.4	1.6	3.4
Total	126.0	114.0	598.5	533.8
<u>Palm oil</u>	6 0	0.9	07 6	22 1
Myanmar China,PR	6.0 1.3	9.3 4.2	27.6 4.3	33.1 11.3
Cambodia	1.6	2.6	5.0	10.7
Oth Countries	0.9	1.1	3.7	4.7
Total	9.8	17.2	40.7	59.8
<u>Palmkernels</u> <u>Palmkern oil</u>	1.0	1.7	8.9	10.1
Malaysia	11.3	15.0	73.4	57.7
(Cont'd next colum				

(Stats. cont'd)	0ct	0ct	Jan	Jan
(	Dec	Dec	Dec	Dec
<u>Palmkern oil</u>	2016	2015	2016	2015
Oth Countries				
	0.5	1.0	1.6	8.7
Total	11.8	16.0	75.1	66.3
<u>Palmkern meal</u>	0.3	0.6	2.6	0.8
<u>Coconut oil</u>	1.0	0.7	2.7	3.5
Copra meal	0.3	0.4	2.2	2.4
Fish oil	1.0	0.7	4.1	3.0
Castor oil	0.5	1.7	3.2	7.2
	0.7		2.6	2.2
Unspec seeds		0.5		
Unspec.oils	10.4	14.3	44.8	51.8
<u>Unspec meals</u>	0.1	1.8	0.5	6.5
<u>Fish meal</u>				
Bangladesh	1.1	0.7	10.0	7.2
China, PR	6.5	20.5	71.0	59.9
Indonesia	1.0	_	5.5	1.6
Japan	4.1	4.2	20.2	35.9
Taiwan	2.3	2.0	11.4	10.4
Vietnam	7.1	3.1	24.3	30.3
Oth Countries	2.2	3.4	11.5	10.6
Total	24.4	33.9	153.9	155.9
/0000/11/11/11/11/11		00.0	100.0	100.0
		A	- (1000 -	、
ETHIOPIA : Trade				
	0ct	0ct	Jan	Jan
IMPORTS	Dec	Dec	Dec	Dec
<u>Soybean</u> oil	2016	2015	2016	2015
Egypt	0.6	3.8	3.3	6.7
Oth Countries	0.8	0.2	3.4	
				1.3
Total	1.4	4.0	6.7	8.0
<u>Sunfloweroil</u>				
Egypt	0.4	1.0	1.3	2.9
Turkey	2.6	1.9	8.3	5.6
Oth Countries	0.2	0.4	2.1	1.2
Total	3.3	3.2	11.7	9.7
Palm oil	5.5	5.2	11.7	3.1
	50 A	<i>c</i> o o	200.0	000 0
Indonesia	50.4	50.0	200.2	299.2
Malaysia	61.1	55.0	227.7	125.1
Saudi Arabia	0.5	-	7.3	-
U Arab Emirat	3.2	9.0	22.7	20.2
Oth Countries	1.2	0.4	2.0	1.1
Total	116.4	114.5	460.0	445.6
100411111111111111111	11011	11110	10010	11010
EXPORTS				
<u>Soybeans</u>	<b>.</b> .			
Kenya	0.1	-	4.7	5.4
S.Africa,Rep	-	0.7	2.9	2.1
India	3.5	5.1	47.4	15.8
Turkey	-	2.9	2.9	2.9
Vietnam	3.7		9.3	2.9
Oth Countries		0.2		
	0.2		6.0	5.7
Total	7.5	8.7	73.3	34.7
Cottonseed	0.8	0.2	1.2	1.3
<u>Rapeseed meal</u>	4.4*	4.1*	20.3*	23.2*
Sesameseed				
Greece	1.7	1.4	3.9	2.6
U.S.A	0.5	1.0	2.8	3.6
China,PR	27.8	28.1	280.4	168.6
Hong Kong	0.4	1.3	1.0	4.8
Israel	13.5	15.9	51.5	51.9
Japan	1.7	0.3	6.0	3.8
Jordan	0.9	3.3	8.5	10.1
Korea,South	3.0	0.5	4.2	8.0
	0.3	1.9	4.2 5.7	
Saudi Arabia				3.7
Singapore	0.4	1.3	4.9	6.4
Turkey	2.8	4.6	9.9	13.4
U Arab Emirat	2.5	1.9	7.3	2.8
Vietnam	2.5	0.1	6.3	0.5
Yemen	2.8	1.4	8.5	2.9
Oth Countries	$\frac{1.9}{60.7}$	2.2	10.8	5.1
Total	62.7	65.3	411.9	288.4
<u>Castorseed</u>	0.6*	1.5*	7.1*	9.0*

23 Other America - 3

Central & Se	<u>outh A</u>	<u>merica:</u>	Export	s of Palı	m Oil	
(1000 T)	Oct	/Dec		Jan / De	С	
From :	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	
Costa Rica	29	35	151	159	146	
Guatemala	220	141	688	471	402	
Honduras	145	131	440	342	330	
Colombia	69	116	373	404	246	
Ecuador	73	75	313	275	227	
Total	536	500	1965	1651	1350	
Thereof to:						
EU-28	252	241	877	673	460	
Dom. Rep.	12	6	38	30	27	
El Salvador	26	23	97	95	79	
Mexico	112	118	499	444	400	
Nicaragua	10	14	54	52	44	
Brazil	14		51	23	25	
Colombia	55	17	190	101	56	
Venezuela	35	65	87	165	188	

### BOLIVIA : Exports of Sel. Commodities (1000 T)

DULIVIA . LAPOI LS				1000 17	/Dec
0	Dec	Nov	Dec		/Dec
Soybeans	<u>2016</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Argentina	-	-	-	19.9	-
Colombia	0.1	-	-	39.7	-
Peru	2.4	1.8	0.4	29.6	7.0
Oth Countries	-	-	-		-
Total	2.4	1.8	0.4	89.1	7.0
Soybean oil					
Guatemala	2.5	_	-	2.5	-
Chile	0.7	1.7	0.1	11.6	1.3
Colombia	20.0	25.4	29.6	253.8	247.0
Ecuador	8.6	9.1	5.0	99.0	67.7
Peru	1.5	1.8	1.5	24.0	12.5
	1.0	1.0	2.1		
Venezuela	-	-		27.2	50.1
India	-	-	-	3.0	5.0
Oth Countries	0.2		· · ·	0.7	1.8
Total	33.4	37.9	38.3	421.7	385.3
<u>Soybean meal</u>					
Italy	-	-	-	35.1	-
Romania	-	-		26.1	25.2
Spa in	-	-	-	23.2	-
Argentina	0.2	-	-	1.0	2.5
Chile	4.4	5.5	6.2	162.3	77.9
Colombia	30.9	21.8	48.4	482.0	386.1
Ecuador	11.7	7.0	10.0	232.3	185.4
Peru	59.3	47.3	67.0	696.9	639.8
Venezuela	-	-	6.9	126.4	292.4
Myanmar	_	0.5	-	7.1	252.7
	-		-	3.4	-
India	-	-	-		-
Korea, South	-	-	-	21.8	-
Vietnam	7.5	-	-	26.8	-
Oth Countries			•	2.7	0.3
Total	114.0	82.1	138.6		1609.6
Sunflowerseed	-	•	0.1	0.5	0.9
<u>Sunfloweroil</u>					
Colombia	1.5	2.5	1.6	18.4	22.7
Ecuador	3.5	1.6	5.2	13.8	16.1
Oth Countries	_	•	0.2	1.1	1.6
Total	4.9	4.2	7.0	33.3	40.4
Sunflowermeal					
Chile	1.6	0.6	1.7	13.3	21.6
Colombia	-	-	1.6	9.2	1.6
Peru	3.7	3.1	1.7	23.8	11.2
Oth Countries	_	-		0.8	
Total	5.3	3.7	4.9	47.1	34.3
	5.5	5.7	т.J	·T/ • L	0.1.0
Sesameseed	0 1	0 0	0 1	0 C	01
Japan	0.1	0.2	0.1	2.6	2.1
Oth Countries	$\frac{0.1}{0.0}$	0.2	0.4	3.3	2.9
Total	0.2	0.4	0.5	5.9	5.0

ECUADOR : Trade of	Sel. Co	ommoditie	s (1000 T)	
	Oct	Oct	Jan	Jan
IMPORTS	Dec	Dec	Dec	Dec
<u>Soybean</u> oil	2016	2015	2016	2015
Argentina	· · ·	0.2	0.5	4.0
Bolivia	31.6	20.1	99.3	77.3
Colombia	2.4	-	2.4	
Paraguay	-	3.0	-	20.1
Oth Countries		0.1	0.5	0.2
Total	34.1	23.4	102.7	101.6
<u>Soybean meal</u>				
U.S.A	81.2	64 <b>.0</b>	382.6	381.0
Argentina	86.5	31.9	225.1	133.1
Bolivia	69.9	22.7	232.3	184.1
Brazil	-	24.7	-	29.7
Chile	-		11.5	8.4
Paraguay	30.2	14.5	64.1	107.3
China, PR	0.8	0.7	2.6	6.0
Oth Countries	160 7	100	010.2	0.2
Total	268.7	158.5	918.3	849.7
<u>Cotton meal</u>	. –	-	1.3	1.4
Sunfloweroil	2 0	F F	0.0	10.0
Argentina Bolivia	2.9	5.5 2.3	8.0	10.8
Oth Countries	3.5 0.6	2.5	12.9 1.9	11.4
Total	7.1	7.9	22.8	0.1
Rapeseed oil	0.3	0.2	1.2	22.3 1.3
Olive oil	0.5	0.2	1.2	1.5
Palm oil	0.5	0.5	1.2	1.5
Peru	_	8.4	_	11.4
Oth Countries	-	0.2	0.1	0.2
Total	·•	8.6	0.1	11.6
Fish oil	0.4	1.5	1.5	2.8
Fish meal		1.0	1.0	2.0
Peru	3.4	3.4	14.2	18.2
Oth Countries	0.1	0.1	0.5	0.3
Total	3.5	3.5	14.7	18.5
EXPORTS				
<u>Palm_oil</u>				
Netherlands	1.2	0.7	6.2	5.0
Spain	-	-	24.1	0.3
U.S.A	0.8	0.6	2.6	1.8
Dominican Rep	2.3	-	11.0	2.0
Mexico	-	•	27.4	22.2
Brazil		0.2	20.8	1.4
Colombia	55.0	16.6	180.3	101.3
Venezuela	12.7	56.9	36.7	138.8
Oth Countries	0.6	0.3	3.8	2.2
Total	72.7	75.5	312.8	275.1
Palmkern oil	0.0		0.0	~ ~
EU - 28	0.2	- 0 1	2.3	2.2
Mexico	1.7	0.1	7.3	7.7
Colombia	3.5	2.6	9.3	8.7
Oth Countries Total	0.7	0.7	3.7	2.8
Fish oil	6.1	3.4	22.6	21.4
EU - 28	0.6	0.7	6.2	1 2
Canada	0.3	0.9	1.1	1.3 2.2
Chile	1.7	1.3	2.2	4.7
Peru	0.2	0.8	0.9	2.5
Oth Countries	0.9	0.5	4.0	3.5
Total	3.9	4.2	14.4	14.2
Fish meal			~	
U.S.A	0.5	0.1	2.3	0.3
Colombia	2.6	1.8	11.0	10.3
Venezuela	1.2	_	4.2	3.5
China, PR	20.3	8.8	58,6	23.8
Japan	4.6	5.9	19.2	25.3
Taiwan	2.3	0.3	4.9	2.1
Australia	1.2	1.7	4.5	5.8
Oth Countries	2.7	2.1	9.1	4.6
Total	35.4	20.6	113.7	75.8

GUATEMALA : Trade	of Sel.	Commodit	ies (1000	T)
•	Oct	Oct	Jan	Jan
IMPORTS	Dec	Dec	Dec	Dec
Soybeans	2016	2015	2016	2015
U.S.A	3.8	5.4	$\frac{1010}{16.5}$	43.9
Oth Countries	5.0	J.T		73.5
Total	3.8	5.4	16.5	43.9
Soybean oil	1.0	5.4	10.5	43.3
	5.3	10.0	46 0	12 0
U.S.A		12.8	46.0	43.8
Argentina	11.1	6.0	19.9	26.0
Bolivia	2.5	-	2.5	-
Oth Countries	0.1	0.3	1.2	1.1
Tota1	19.0	19.2	69.7	71.0
<u>Soybean meal</u>				
U.S.A	90.1	99.0	377.4	375.7
Oth Countries	0.2	0.3	1.1	1.7
Total	90.3	99.3	378.5	377.5
Sunfloweroil				
Argentina	2.1	1.5	9.2	11.5
Oth Countries	0.1		0.2	0.1
Tota]	2.2	1.5	9.4	11.5
Rapeseed oil	0.4	0.4	1.3	1.2
Sesameseed	V1	V1	1.5	1.4
Venezuela		4.0	4.7	24.2
Oth Countries	• • •	4.0	4.7	24.2
	0.2	4.0	5.6	
Total	0.2	4.0	5.0	24.6
<u>Corngl.feed</u> U.S.A	1.8	3.2	7.7	9.4
	1.0			
Oth Countries		0.1		0.1
Total	1.8	3.3	7.7	9.5
<u>Palm oil</u>	4 5	4.0	14.0	15 4
Honduras	4.5	4.2	14.2	15.4
Panama	0.3	-	2.8	
Indonesia		1.5	3.4	1.5
Malaysia	1.6	-	1.7	~
Oth Countries	0.1	0.2	0.3	0.5
Tota]	6.6	5.9	22.4	17.4
<u>Tallow&amp;Grease</u>				
U.S.A	7.7	6.2	24.5	19.2
Oth Countries	0.2	•	0.5	<u> </u>
Total	7.9	6.2	25.0	19.2
<u>Fish meal</u>	0.6	1.3	4.1	5.4
EXPORTS				
<u>Soybean oil</u>	1.3	1.1	4.6	3.8
Sunfloweroil	0.4	0.5	1.5	2.8
Sesameseed				
U.S.A	1.8	1.8	7.2	7.4
Mexico	0.2	1.1	1.0	2.1
Japan	1.0	2.6	7.2	13.9
Oth Countries	1.5	1.3	5.6	6.3
Total	4.5	6.8	21.0	29.7
Palm oil	7.5	0.0	51.V	63.1
Germany	51.8	6.3	123.1	20.3
Netherlands	51.8 74.3	58.6		
			182.8	185.5
U.S.A.	2.2	0.1	2.7	0.2
Dominican Rep	5.3		5.3	3.0
El Salvador	15.6	14.0	56.6	54.9
Honduras	5.0	3.9	17.6	16.4
Mexico	61.3	54.2	279.0	174.4
Nicaragua	4.1	3.9	16.2	15.5
Oth Countries	0.3	0.2	4.2	0.6
Total	219.8	141.3	687.5	470.9
<u>Palmkern oil</u>	2.2	-	5.0	1.5
Germany		-	9.6	7.7
	2.8	1.6	5.0	/ • /
Germany Netherlands		1.6 9.2	36.3*	31.1
Germany Netherlands Mexico	2.8			
Germany Netherlands Mexico Oth Countries	2.8 8.4* <u>0.4</u>	9.2 0.6	36.3* 2.2	31.1 2.2
Germany Netherlands Mexico Oth Countries Total	2.8 8.4*	9.2	36.3*	31.1
Germany Nether lands Mexico Oth Countries Total Palmkern meal	2.8 8.4* <u>0.4</u> 13.9*	9.2 <u>0.6</u> 11.4	36.3* <u>2.2</u> 53.1*	31.1 <u>2.2</u> 42.5
Germany Netherlands Mexico Oth Countries Total Palmkern meal El Salvador	2.8 8.4* <u>0.4</u>	9.2 0.6	36.3* <u>2.2</u> 53.1* 8.6	31.1 2.2 42.5 4.1
Germany Nether lands Mexico Oth Countries Total Palmkern meal	2.8 8.4* <u>0.4</u> 13.9*	9.2 <u>0.6</u> 11.4	36.3* <u>2.2</u> 53.1*	31.1 <u>2.2</u> 42.5

EL SALVADOR: Impor	ts of Se	1. Commo	dities (10	)00 T)
LL ONLYNDON IMPOT	Oct	0ct	Jan	Jan
	Dec	Dec	Dec	Dec
<u>Soya oi</u> l	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
U.S.A	0.3	0.3	2.3	7.4
Costa Rica	1.2	1.1	4.0	3.8
Argentina	1.4	•	1.5	0.8
Bolivia Oth Countries	_0.1	- 0 2	2.3 0.9	0.3
Total	3.0	0.2	11.1	12.3
Soybean meal	5.0	110		16.0
U.S.A	50.5	47.0	197.8	180.5
Oth Countries Total	50.5	47.0	- 197.8	180.5
<u>Groundnuts</u> Nicaragua	1.6	1.5	6.7	5.8
Oth Countries	•	0.2	•	0.3
Total	1.6	1.7	6.7	6.1
<u>Groundnutmeal</u>	0.2	0.4	1.5	2.6
<u>Sunfloweroil</u>	0.3	0.2	1.7	1.8
Rapeseed oil	0.3	0.3	1.2	1.1
<u>Corngl.feed</u>				
U.S.A	2.7	3.3	11.2	<u>    11   8</u>
Total	2.7	3.3	11.2	11.8
<u>Olive oil</u> Palm oil	0.4	0.4	1.6	1.3
Guatemala	14.2	14.0	56.0	55.2
Honduras	8.7	7.7	32.9	37.2
Oth Countries	0.1	0.1	0.2	0.3
Total	23.0	21.8	89.1	92.7
<u>Palmkern meal</u>				
Guatemala	1.9	1.9	9.8	4.9
Honduras	1.1	1.9	3.8	6.8
Oth Countries		-	-	<u> </u>
Total	2.9	3.8	13.6	11.7
<u>Tallow&amp;Grease</u>	0.8	1.1	3.9	3.2
PANAMA : Trade of	<u>Sel. Com</u> Oct	<u>modities</u> Oct	<u>(1000 T)</u> Jan	Jan
IMPORTS				Jan Dec
IMPORTS <u>Soybean</u> s	0ct Dec <u>2016</u>	Oct Dec <u>2015</u>	Jan Dec <u>2016</u>	Dec <u>2015</u>
IMPORTS <u>Soybean</u> s U.S.A	Oct Dec	Oct Dec	Jan Dec <u>2016</u> 42.2	Dec <u>2015</u> 29.5
IMPORTS <u>Soybean</u> s U.S.A Oth Countries	Oct Dec <u>2016</u> 12.9	Oct Dec <u>2015</u> 5.4	Jan Dec <u>2016</u> 42.2 0.1	Dec 2015 29.5 0.1
IMPORTS <u>Soybean</u> s U.S.A Oth Countries Total	0ct Dec <u>2016</u>	Oct Dec <u>2015</u>	Jan Dec <u>2016</u> 42.2	Dec <u>2015</u> 29.5
IMPORTS <u>Soybean</u> s U.S.A Oth Countries Total <u>Soybean oil</u>	Oct Dec 2016 12.9 13.0	Oct Dec <u>2015</u> 5.4 	Jan Dec <u>2016</u> 42.2 0.1 42.2	Dec 2015 29.5 0.1 29.6
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A	Oct Dec 2016 12.9 13.0	Oct Dec <u>2015</u> 5.4 	Jan Dec <u>2016</u> 42.2 0.1 42.2 8.2	Dec 2015 29.5 0.1 29.6 5.2
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala	Oct Dec 2016 12.9 13.0 1.4 0.5	Oct Dec <u>2015</u> 5.4 	Jan Dec <u>2016</u> 42.2 0.1 42.2 8.2 2.3	Dec 2015 29.5 0.1 29.6 5.2 2.1
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A	Oct Dec 2016 12.9 13.0	Oct Dec <u>2015</u> 5.4 	Jan Dec <u>2016</u> 42.2 0.1 42.2 8.2	Dec <u>2015</u> 29.5 0.1 29.6 5.2 2.1 13.4
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total	Oct Dec 2016 12.9  13.0 1.4 0.5 4.9	0ct Dec 2015 5.4 	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3	Dec 2015 29.5 0.1 29.6 5.2 2.1
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2	Oct Dec 2015 5.4 	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total Sunf loweroil	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 211.0 2.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Sunf loweroil</u> <u>Rapeseed oil</u>	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 64.3 0.4 0.6	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Sunf loweroil</u> <u>Rapeseed oil</u> <u>Palm oil</u> EXPORTS <u>Palm oil</u>	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Sunf loweroil</u> <u>Rapeseed oil</u> <u>Palm oil</u> EXPORTS <u>Palm oil</u> Spain	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7
IMPORTS <u>Soybeans</u> U.S.A Oth Countries Total <u>Soybean oil</u> U.S.A Guatemala Argentina Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Soybean meal</u> U.S.A Oth Countries Total <u>Sunf loweroil</u> <u>Rapeseed oil</u> <u>Palm oil</u> EXPORTS <u>Palm oil</u> Spain Guatemala	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunfloweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Mexico	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 -	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunf loweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 8.6	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunfloweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 - 0.5 9.3 5.3 0.8
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunfloweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Nicaragua Oth Countries Total	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9 - 0.5 2.2 1.0 0.2 3.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4 14.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 - 0.5 9.3 5.3 0.8 15.9
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunfloweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Fish oil	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 - 0.5 9.3 5.3 0.8
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunfloweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Nicaragua Oth Countries Total	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9 - 0.5 2.2 1.0 0.2 3.9	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4 14.0	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 - 0.5 9.3 5.3 0.8 15.9
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunf loweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Fish oil Fish meal	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9 - 0.5 2.2 1.0 0.2 3.9 1.8	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4 14.0 5.1	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 0.5 9.3 5.3 0.8 15.9 3.8
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunf loweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Fish oil Fish meal Germany China, PR Oth Countries	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0 - 0.4 - 1.1 0.4 1.9 2.5 1.4 6.3 0.5	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9 - 0.5 2.2 1.0 0.2 3.9 1.8 2.4	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.3 8.6 1.4 14.0 5.1 6.9	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 0.5 9.3 5.3 0.8 15.9 3.8 6.9
IMPORTS Soybeans U.S.A Oth Countries Total Soybean oil U.S.A Guatemala Argentina Oth Countries Total Soybean meal U.S.A Oth Countries Total Sunf loweroil Rapeseed oil Palm oil EXPORTS Palm oil Spain Guatemala Nicaragua Oth Countries Total Fish oil Fish meal Germany China, PR	Oct Dec 2016 12.9 13.0 1.4 0.5 4.9 0.2 7.0 64.3 - 64.3 0.4 0.6 1.0 - 0.4 - 1.1 0.4 1.9 2.5 1.4 6.3	Oct Dec 2015 5.4 1.3 0.4 3.6 0.4 5.7 59.7 59.7 0.4 0.5 1.9 - 0.5 2.2 1.0 0.2 3.9 1.8 2.4 3.8	Jan Dec 2016 42.2 0.1 42.2 8.2 2.3 17.3 1.0 28.7 211.0 2.0 2.0 6.1 1.7 2.0 2.0 6.1 1.7 2.3 - 8.6 1.4 14.0 5.1 6.9 14.8	Dec 2015 29.5 0.1 29.6 5.2 2.1 13.4 1.3 22.0 178.5 0.6 179.1 2.6 1.8 10.7 - 0.5 9.3 5.3 0.8 15.9 3.8 6.9 10.7

### OIL WORLD Statistics Update

February 17, 2017

18 U.K. - 1

U.K. : Balance	of 12	Major	Oils	<u>(1000 T)</u>	
	Dec	Nov	Dec	Jan/	'Dec
	2016	2016	<u>2015</u>	2016	2015
Open'g stocks	112	106	136	130	139
Production					
Soybean oil	13*	11*	11*	137*	117*
Rapeseed oil	58*	68*	61*	741*	796*
Corn oil	2*	2*	2*	24*	24*
Fish oil	1*	1*	1*	12*	13*
Linseed oil	1*	1*	1*	7*	6*
Castor oil	-	-	-	-	-
Tota1	75	83	76	921	957
<u>Imports</u>	95	94	105	1151	1221
Exports	16	15	18	200	194
Dom.Disappear(a)					
Soybean oil	24*	23*	18*	265*	222*
Cotton oil	•	•	•	•	•
Sunfloweroil	17*	20*	22*	281*	295*
Rapeseed oil	57*	59*	66*	713*	796*
Corn oil	2*	2*	3*	26*	27*
01ive oil	6*	6*	6*	72*	72*
Palm oil	39*	35*	45*	425*	468*
Palmkern oil	2*	2*	2*	28*	26*
Coconut oil	1*	1*	2*	27*	28*
Fish oil	2*	3*	2*	24*	32*
Linseed oil	2*	2*	2*	21*	19*
Castor oil	1*	1*	<u>1*</u>	8*	9*
Total	154	156	169	1891	1993
Ending stocks					
Soybean oil	24*	22*	17*	24*	17*
Sunfloweroil	16*	17*	20*	16*	20*
Rapeseed oil	35*	39*	48*	35*	48*
Corn oil	2*	2*	2*	2*	2*
01ive oi1	3*	3*	2*	3*	2*
Palm oil	24*	20*	35*	24*	35*
Palmkern oil	2*	2*	2*	2*	2*
Coconut oil	1*	1*	2*	1*	2*
Fish oil	2*	2*	2*	2*	2*
Linseed oil	2*	2*	2*	2*	2*
Castor oil	1*	1*	• *	1*	. *
Total	112	112	130	112	130

(a)Residual of the balance.

U.K. : New Supplies of 10 Oilmeals (1000 T)

	Dec	Nov	Dec	Jan/	'Dec
Production	2016	2016	2015	2016	2015
Soybean meal	53*	44*	45*	561*	480*
Rapeseed meal	79*	92*	80*	988*	1049*
Corngerm meal	4*	4*	4*	36*	36*
Corngl.feed	23*	23*	23*	232*	229*
Linseed meal	1*	1*	1*	13*	12*
Fish meal	3*	3*	3*	41*	36*
Total	163	167	156	1870	1842
Imports	383	281	336	3339	3315
Exports	17	17	17	250	225
New Supplies (a)					
Soybean meal	274*	206*	258*	2587*	2539*
Groundnutmeal	-	-	-		
Sunflowermeal	30	40	37	403	385
Rapeseed meal	94*	97*	*88	1048*	1207*
Corngerm meal	4*	4*	4*	36*	36*
Corngl.feed	30*	32*	34*	345*	320*
Palmkern meal	95	48	49	463	382
Copra meal	•	•		1	
Linseed meal	1*	3*	3*	19*	17*
Fish meal	2*	. *	3*	56*	46*
Total	530	431	475	4959	4932

(a)Residual of the balance.

U.K. : Imports an	d Expor	rts (1000	) т)	
IMPORTS		ember		/Dec
<u>Soybean</u> s	2016	2015	2016	2015
EU - 28	1.0	1.5	14.7	22.9
Canada	0.1	0.1	1.8	34.3
U.S.A		65.9	230.2	200.1
Argentina	-	-	95.9	40.7
Brazil Paraguay	-	-	379.3	418.7
Oth Countries	0.3	0.2	3.3	56.5p 4.3
Total	1.4	67.7	725.0	777.5
<u>Soybean oil</u>			/2010	77710
Finland	-	-	9.8	_
France	3.0	• 1	20.8	29.9*
Netherlands	11.0	7.5*	115.9	78.2*
Russia	-	-	-	9.3
Oth Countries	0.7	0.7	8.4	5.6
Total	14.7	8.2*	154.9	123.0*
<u>Soybean meal</u> Germany	_	_	3.2	18.8
Ireland	0.2	8.1	70.8	29.6
Netherlands	32.7	39.4	435.0	574.5
Canada		10.0	18.8	19.1
U.S.A	10.1	_	35.4	65.9
Argentina	79.5	108.2	974.6	1110.7
Brazil	59.7	12.9	186.4	100.0
Paraguay	37.5	37.5	301.4	139.5
China,PR	4.9	2.5	52.2	31.5
India	0.4	0.2	4.7	4.1
Oth Countries	1.2	0.1	9.7	1.5
Total <u>Groundnuts</u>	226.2	218.9	2092.1	2095.2
Germany	0.8	0.6	7.0	5.7
Netherlands	0.4	0.8	13.2	15.9
U.S.A	1.7	1.4	19.7	15.4
Nicaragua	0.7	1.9	10.8	15.7
Argentina	2.7	2.7	28.1	30.4
Brazil	0.2	1.1	4.8	6.6
China,PR	0.8	1.0	11.9	11.7
Oth Countries	0.8	0.4	5.1	5.5
Total(a)	8.1	9.9	100.7	106.9
Sunflowerseed	2.7	5.1	39.9	37.6
<u>Sunfloweroil</u> Belgium-Lux	1.7	1.4	15.1	12.6
Bulgaria	-	1.4	15.1	7.7
France	5.8	6.0	98.6	74.4
Germany	0.2	1.0	4.6	12.2
Hungary	1.2	1.1	11.2	21.0
Netherlands	7.9	7.6	92.9	75.3
Ukraine	0.7	4.5	58.8	89.2*
Oth Countries	0.5	0.2	6.9	5.6
Total	18.0	22.0	289.8	298.1*
Sunflowermeal			0.4	21 64
France Ireland	1.6	-	9.4 6.7	21.6* 7.8
Latvia	3.2	-	12.6	9.9
Netherlands	11.5	9.8	100.1	105.0*
Switzerland	-	6.3		12.4
Russia	9.4	3.0	46.6	40.0
Ukraine	-	18.0	95.5	135.8*
Argentina	-	-	110.7*	41.7
China,PR	1.1	0.1	7.0	4.7
Turkey		-	4.7	-
Oth Countries	3.0		9.7	10.1
Total	29.8	37.2	403.1	389.0
Rapeseed	2 1	10.0	10.0	22.0
France Germany	3.1	18.9 2.8	18.2 0.1	22.8 21.2
Ireland	1.0	1.0	25.4	14.6
Latvia	-	-	16.3	8.6
Netherlands	-	_		12.5
Oth Countries	<u> </u>	2.1	2.9	7.6
Total	4.1	24.8	63.0	87.4
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<b>~</b>									
(Stats. cont'd)			Jan	Jan	(Stats. cont'd)			Jan	Jan
(000000 0000 0)	Dec	Dec	Dec	Dec	(00000000000000000000000000000000000000	Dec	Dec	Dec	Dec
					Cick was I				
_ · ·_	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>Fish meal</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
<u>Rapeseed oil</u>					Iceland	-	-	9.5	8.7
Belgium-Lux	0.9	0.9	10.3	8.3	Norway	1.6		15.1	13.1
France		5.9	25.3p	29.8p	Oth Countries	1.3	0.6	6.5	5.5
Germany	0.2	1.6	10.2	16.2	Total	5.9	3.7	79.2	64.5
Ireland	1.4	1.2	13.3	12.1	<u>Tot.oilseeds</u>	23.3	114.2	1004.0	1086.2
Netherlands	2.3	3.4	25.0	46.1	<u>Tot.oils/fats</u>	110.3	122.8	1350.5	1434.6
Oth Countries	0.1		1.2	1.0	Tot.oilmeals	384.0	355.5	3372.1	3439.9
Total(b)	4.9	13.0	85.4*	113.5p					
Rapeseed meal		2010		110106	CVDADTC				
	0 0		F1 C	F7 1	EXPORTS				
Belgium-Lux	9.9	2.2	51.6	57.1	<u>Soybeans</u>	1.4	0.4	9.5	5.7
France	2.2	3.0	42.9	85.8	Soybean oil	1.9	1.7	19.7	21.7
Germany	2.7	3.9	43.8	42.9	Soybean meal				
Ireland	0.6	1.1	13.9	15.0	Ireland	5.4	6.6	65.0	34.2
Netherlands	4.0	3.9	18.6	47.6					
					Oth Countries		-	0.4	2.4
Poland	-	-	8.0	26.8	Total	5.4	6.6	65.4	36.5
Oth Countries	0.2	-	0.9	9.4	Groundnuts(a)	0.6	0.5	5.5	5.7
Total	19.6	14.0	179.7	284.5	Sunfloweroil	1.7	0.6	12.4	9.5
Mustardseed	0.3	0.3	3.5	2.8	Sunflowermeal	-	0.2	0.2	3.7
Sesameseed	0.5	0.8	7.3	8.2		-	0.2	0.2	5.7
					<u>Rapeseed</u>				
Corn oil	0.2	0.2	3.4	3.0	Belgium-Lux	-	3.2	40.6	76.1
<u>Corngl.feed</u>					France	-	-	19.2	16.3
EU - 28	2.6	6.5	61.1	42.8	Germany	-	2.2	149.9	68.6
U.S.A	4.5*	4.5*	52.8*	48.6*	-		2.2		
Oth Countries			0.2		Netherlands			26.7	76.6
	7 14	11 04		<u>.</u> 91.4*	Sweden	5.8	7.0	29.1	36.9
Total(c)	7.1*	11.0*	114.1*		Turkey	-		22.0	24.3
<u>Safflowerseed</u>	1.1	1.5	14.7	16.3	Oth Countries	0.3	0.1	11.6	8.8
Olive oil					Total	6.1	14.6	299.0	307.6
Italy	1.2	1.0	17.5	18.8		0.1	14.0	299.0	201.0
	4.1	4.1	49.3	47.4	<u>Rapeseed oil</u>				
Spain					Belgium-Lux	0.1	•	7.4	10.8
Oth Countries	0.8	1.1	9.2	8.3	Germany	1.3	1.6*	11.7	27.3*
Total	6.1	6.2	76.0	74.6	Ireland	0.7	0.3	6.3	10.1
<u>Olive meal</u>	0.5	8.6	33.1	69.7					
Palm oil					Netherlands	1.1	0.3	39.5	31.7*
<b>1</b>	3.8	1.9	14.9	8.8	Poland	•	•	8.4	0.6
Germany					Norway	5.2	4.5	41.9	21.8
Netherlands	4.6	2.7	49.9	53.1	Oth Countries	1.4	4.0	11.0	16.2
Indonesia	8.4	10.6*	96.7*	97.4*	Total(b)	9.8	10.8*	126.2	118.4*
Malaysia	3.9	8.4*	70.2*	114.4*		5.0	10.0	120.2	110.4
Solomon Isl	_	2.0	17.9	24.1	Rapeseed meal				
Papua/NGuinea	22.7	22.5	181.0	197.1	France	1.5	5.6	36.2	38.1
					Germany	-	-	36.5	3.4
Oth Countries	0.5	1.2	7.0	4.4	Ireland	3.1	0.8	29.1	10.0
Total	44.0	49.4*	437.7*	499.4*	Netherlands	-	-	16.0	74.7
<u>Palmkern oil</u>	2.0	2.1	29.7	27.3					
Palmkern meal					Oth Countries		-	1.8	
Netherlands	-	0.4	17.4	12.8*	Total	4.6	6.3	119.6	126.2
		0.3	10.6		Palm oil	1.4	3.5	23.5	27.8
Spa in	0.9			5.7	Butter, as fat	3.7	3.8	55.9	43.2
Indonesia	93.7	-	182.0	95.2	Lard	2.7	1.5	24.8	18.5
Malaysia	-	48.5	251.2	264.0					
Oth Countries	0.2	0.1	2.2	7.4	<u>Fish oil</u>	0.8	0.9	10.9	10.9
Total	94.8	49.3	463.3	385.1	<u>L inseed</u>	6.9	0.2	15.0	16.1
Coconut oil	1.8	2.6	27.4	29.0*	<u>Tallow&amp;Grease</u>				
	1.0	2.0	61.4	LJ.V.	EU - 28	5.1*	5.8*	72.8*	79.1*
<u>Butter,as fat</u>					Norway	-		0.4*	8.0*
Denmark	0.8	0.4	6.0	5.3	Oth Countries	0.2	0.1	1.3	4.6
France	0.9	0.6	6.5	5.9					
Ireland	3.1	4.4	47.7	50.3	Total	5.3*	5.9*	74.5*	91.7*
Netherlands	1.1	0.6	8.5	10.1	Unspec seeds	0.2*	0.3*	3.6*	3.5*
					Unspec.oils(d)	2.3	1.9	39.3	34.9
Oth Countries	0.9	1.0	9.1	10.1	Unspec meals		0.5	0.8	4.4
Total	6.7	7.0	77.8	81.6		•	0.5	0.0	7.7
Lard	1.5	1.6	16.5	14.9	Fish meal	~ ~	<b>.</b> -		<b>~</b> ~
Fish oil	1.7	0.5	22.8	29.3	EU - 28	2.6	1.5	24.2	24.8
Linseed	1.1	1.5	14.6	14.5	Norway	1.7	1.6	22.9	21.8
Linseed oil	0.9	0.6*	14.0	14.0*	Oth Countries	1.5	0.8	17.2	8.0
					Total	6.8	3.9	64.3	54.6
Linseed meal	0.1	2.0	6.5	5.5					
Castor oil	0.5	0.3	9.1	10.0	Tot.oilseeds	15.2	16.0	332.5	338.7
Tallow&Grease	3.7	4.2	43.3	54.3	<u>Tot.oils/fats</u>	29.5	30.6	387.2	376.5
Unspec seeds	3.9*	2.8*	35.1*	34.9*	Tot.oilmeals	16.9	17.5	250.3	225.5
Unspec.oils(d)	3.7	5.1	62.3	62.6	(a)Shelled basis.				
Unspec_meals(e)	•	10.8	1.0	55.0	if any. (c)Includ				ina
<u>Fish meal</u>					hydrogenated veget				
EU - 28	3.0	3.1	48.1	37.2		anic UII	J. (GJLai	9013	
(Cont'd next colum					rice bran meal.				
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EU - 28...... 3.0 (Cont'd next column)



# Global Supply, Demand and Price Outlook For Castorseed & Castor Oil

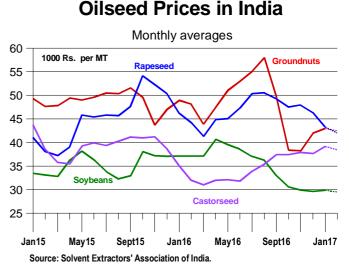
In the following we highlight some major items which were covered in the presentation of Thomas Mielke at the occasion of the Global Castorseed & Oil Conference in Ahmedabad on 18 Febr 2017. More details were given in the OIL WORLD WEEKLY of Febr 17. Everybody interested in a sample of the OIL WORLD WEEKLY is requested to contact <u>info@oilworld.de</u>

# **OUTLOOK: CASTORSEED & OIL**

## Prices Appreciating On Declining World Production and Stocks in 2017

**The Indian castorseed crop** is seen falling to 1.05-1.10 Mn T this season, the lowest in 7 years and 310-360 Thd T below last year. Indian farmers sharply reduced plantings by more than 20% to a multi-year low in response to the sizably reduced prices in 2016 and shifted to other more lucrative crops. In March 2016 Indian prices of castorseed fell to only 31000 rupees per tonne and thus not only below soybean prices (down 16%) but also 25% below those of rapeseed and 29% below groundnuts.

Indian castorseed supplies had been burdensome with carry-over stocks between 500 and 700 Thd T during the past four years, following the record crop of 1.8 Mn T in 2012. Prices have the function to remove imbalances. The downward pressure in castorseed and oil prices to such low levels in 2016 significantly reduced plantings and thus



reduced the production potential correspondingly. Latest information from India now suggests that this season's crop is likely to turn out between 1.05 and 1.10 Mn T compared with 1.41 Mn T produced last year. This crop will be approximately 350 Thd T below last season's usage and will result in a significant reduction of stocks.

We estimate that approximately 500 Thd T of old-crop castorseed was carried over from last season's crop and was still available when new-crop supplies started moving in January 2017. For Jan/Dec 2017 we now estimate that Indian castorseed crushings will decline to a 3-year low of 1.3 Mn T (vs. 1.41 last year) and that stocks will be reduced significantly to around 0.25 Mn T as of end-Dec 2017. This would be the lowest carry-out stocks in 6 years. Large stocks of castor oil accumulated in the importing countries (primarily in China and Europe) and are likely to contribute to a slowdown in purchases from India – also because importers and consumers are now reacting to the increase in Indian export prices – enforcing a slowdown of Indian crushings.

**World production of castorseed** is seen plummeting to around 1.24 Mn T in 2016/17, down steeply from 1.61 Mn T last season and also sizably below the most recent five-year average of 1.65 Mn T. The major decline is occurring in India as discussed above.

**In Brazil** production plummeted to only 14 Thd T in 2016/17 due to sharply reduced plantings and unfavourable weather conditions in Bahia and Ceara, the two major producing states in Brazil. Unfavourably dry weather as well as unattractive prices have significantly reduced farmers' interest in cultivating castorseed in Brazil. There is no change this year and plantings for the crop to be harvested in May/July 2017 were again unusually low at 30 Thd ha and the latest CONAB crop estimate points to a further slight decline to just 13 Thd T.

In the years 2012-2015 the Brazilian Government promoted castorseed production, subsidizing small farmers in the northeast of the country with the original intention to push castor oil use as feedstock for biodiesel. But this was not successful because it was found out that castor oil is a suitable feedstock for biodiesel production only up to a certain share. Also, production costs were far too high relative to soya oil and other feedstock. One of the three biodiesel plants situated in the northern states of Bahia and Ceara was closed in mid-2016, further reducing the incentive to grow castorseed.

Brazil has thus become a net importer of castorseed and oil.

In China castorseed production was again unusually low at only around 35-40 Thd T in 2016/17, further raising the country's import requirements of castor oil. China, in fact, boosted castor oil imports to a record 247 Thd T in calendar year 2016, up 9%. There are some indications that increased investments have taken place lately in expanding castorseed cultivation and this is expected to bear fruit with a sizable recovery in the country's castorseed production in 2017/18. Some observers point out that the crop will probably be increased to 80-100 Thd T.

### CASTOR OIL

In Oct/Sept 2015/16 world production and trade of castor oil increased sizably to new record highs of 705 and 563 Thd T, respectively. The expansion was promoted by very low prices. Many consumers, primarily in China and the European Union took advantage of the low castor oil prices in Jan/May 2016 and boosted purchases from India. Part of the sizable increase in imports was used to accumulate stocks. It was generally expected that Indian farmers would sharply cut plantings of castorseed and that this would result in a supply squeeze and correspondingly higher prices in 2016/17. Therefore, many consumers accumulated stocks to prepare for the forthcoming uptrend of prices.

BRAZIL : Cast	orseed &	Oil Data	(100	<u>0 T )</u>		
		Castor	s e e d		Cas	stor oil
Jun/May	<u>Area</u> (1000ha)	<u>Crop</u> (1000 T)	<u>Crush</u>	Net imports	Imp- orts	Exp- orts
<mark>83/84-87/88</mark>	380	236	259	53	-	78
<mark>88/89-92/93</mark>	249	131	166	40	5	40
<mark>93/94-97/98</mark>	119	53	53	15	21	7
98/99-02/03	137	68	59	8	3	8
<mark>03/04-07/08</mark>	166	111	116	7	2	4
08/09-12/13	165	97	98	5	6	4
2011/12	219	141	140	-	7	1
2012/13	128	25	40	-	5	
<mark>2013/14</mark>	87	16	22		1	
<mark>2014/15</mark>	101	45	50	-	1	1
<mark>2015/16</mark>	82	47	49	3	1	5
2016/17	30	14	15*	1*	3*	- *
	30*	13* roduction	14*		4*	•*
CASTORSEED	: World P	ouuction	(1000	<u>U</u>		

	<u>16/17</u> p	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>	<u>11/12</u>	<u>01/02</u>
World	1236*	1608	1487	1395	1547	2206	<b>1044</b>
India	1070*	1410*	1270*	1200*	1300*	1800*	<mark>610</mark>
China	40*	40*	60*	65*	110*	160*	260
Thailand .	11*	11*	11*	12*	11*	11*	9
Africa	20*	20*	20*	22*	20*	17	12
Brazil	14	47	45	16	25	141	100

CASTOR OIL: World Supply & Demand Balance										
(1000 T)		Oct	ober /	Sept	<mark>e m b e r</mark>					
	<u>16/17</u> F	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>					
Open'g stocks	145	125	107	134	119					
Production	655*	705	675	641	675					
Imports	524*	567	495	496	518					
EU-28	169*	180	162	169	157					
U.S.A	50*	49	61	57	54					
China,PR	225*	247	189	189	229					
Thailand	19*	27	24	20	18					
Exports	525*	563	496	495	516					
India	485*	522	451	454	474					
Consumption	690*	688	657	667	662					
Ending stocks	108*	145	121	109	134					

At the moment castor oil prices are roughly US-\$ 300 above last year's low. The premium over soya oil has widened to more than US-\$ 600. As of Febr 16 export prices of Indian castor oil, fob Kandla, were quoted at US-\$ 1210 while prices in Rotterdam are commanding a premium of around US-\$ 250. We hear that as of 17 Febr 2017 castor oil in Rotterdam was offered at US-\$ 1460 or EUR 1370, but actual trade is probably taking place at somewhat lower prices.

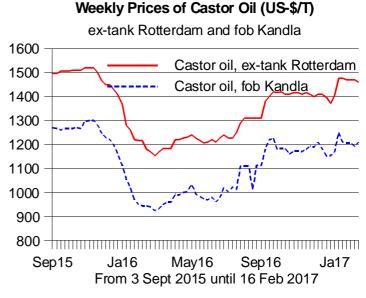
Castor oil prices could become rather volatile in coming months. Due to the sizable production deficit in India and worldwide, farmers in India may be relatively reserved sellers in the next several weeks, waiting for higher prices. At the same time, imports and consumers in China, Europe and other consuming countries will have to step up purchases to cover their requirements. If, in this situation, speculative activity is picking up and/or some major players buy quantities and isolate them from the market in their intention to sell them later at higher prices, we could indeed see castor oil prices appreciating by US-\$ 100-300 from current levels over the next 2-5 months.

Price prospects beyond July 2017 will also depend on new-crop castor plantings in India. We currently expect that – under normal weather conditions – Indian farmers will increase castor plantings in July/Aug 2017 for the crop to be harvested in early 2018 in view of the prospective higher prices

and the improved price relationships vis-à-vis other crops (rapeseed, groundnuts and pulses). If that occurs, prospects of a recovery in next year's Indian production could have a dampening price impact later this year.

For Oct/Sept 2016/17 we expect world trade of castor oil to shrink by approximately 40 Thd T or 8% with imports of China declining to 220-230 Thd T and of the European Union to 160-170 Thd T from record levels of 247 and 180 Thd T, respectively, last season. India is likely to reduce exports correspondingly.

We expect a sizable decline in castorseed and oil stocks. World consumption will probably be virtually unchanged at around 690 Thd T. More statistical details on world area, yields and production of castorseed as well as on monthly castor oil prices in Rotterdam and details of the world supply &



demand balance of castor oil are given in the statistical section in the OIL WORLD WEEKLY of 17 Febr 2017.

If you have any questions to the above you are invited to contact <u>Thomas.mielke@oilworld.de</u> or phone me directly under +49 4076105021.

Thomas Mielke

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OIL WORLD—Independent Global Analyses & Research

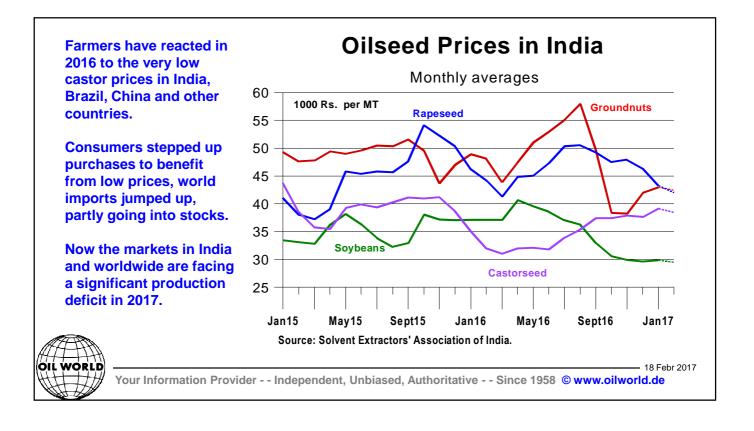
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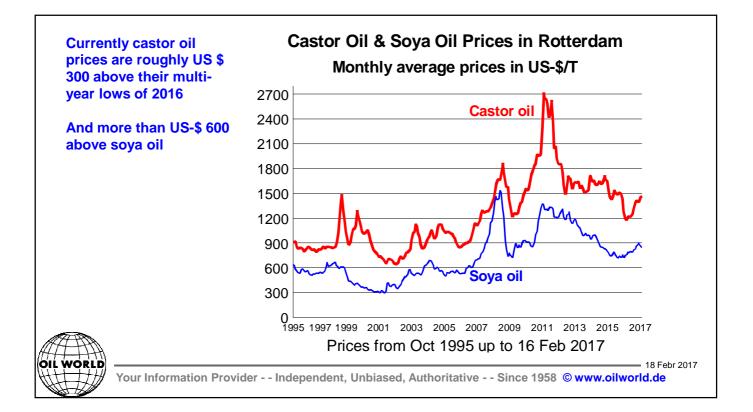
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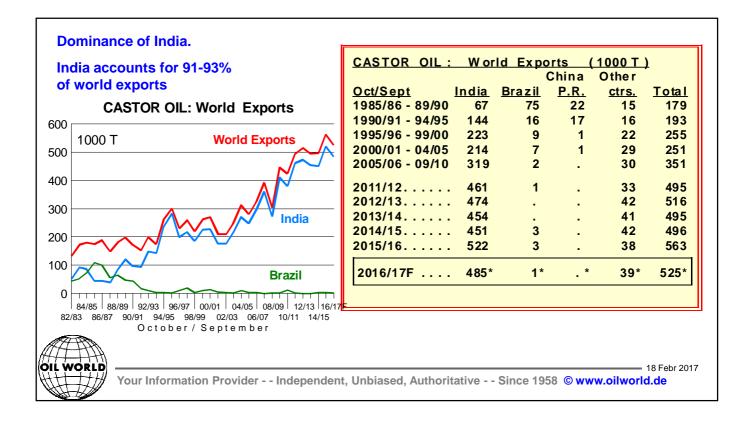
estimated at 1.05-1.10 Mn T this year.	CASTORS	EED :	World F	Product	ion (10	<u>000 T)</u>		
This is creating a		<u>16/17</u> p	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>	<u>11/12</u>	<u>01/02</u>
sizeable production	World	1236*	1608	1487	1395	1547	2206	1044
deficit of 250-300 Thd T	India	1070*	1410*	1270*		1300*	1800*	610
in India.	China		40*	60*				260
	Thailand.	11*	11*	11*	12*	11*	11*	9
But carryover stocks from last season's crop	Africa	20*	20*	20*		-	-	12
were still very large at	Brazil	14	47	45	16	25	141	100
450-550 Thd T.								
Key factors to watch: Export demand for								
Indian castor oil as well								
as farmer selling.								
APD1								
-THA								— 18 Febr

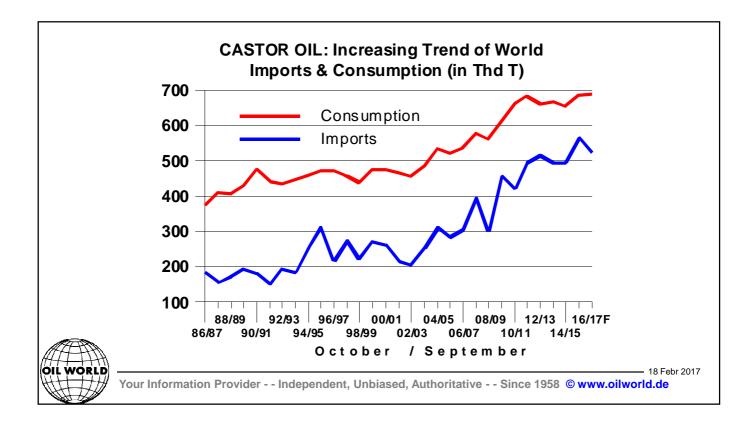
World India China Thailand Africa Brazil	1070* . 40*	15/16 1608 1410* 40* 11* 20* 47	14/15 1487 1270* 60* 11* 20* 45	1395	<b>1547</b> 1300* 110* 11*	11/12 <b>2206</b> 1800* 160* 11* 17 17 141	01/02 <b>1044</b> 610 260 9 12 100	<u>China</u> only 35-40 Thd but sizeable invest- ments in castorbeans seem to be successfu in boosting the crop to 80-100 Thd T in 2017/1 <u>Brazil:</u> previous target were not accomplishe
								Little growth in past 1 years in the rest of the world

Se	veral factor curb Brazil	BRAZIL : Cas	storseed &	Cil Da	ta (10	<u>00 T )</u>		
	storseed production :			<u>Castor</u>	<u>seed</u>		Cast	<u>or oil</u>
La	storseed production.		<u>Area</u>	<u>Crop</u>		Net	lmp-	Exp-
	Manufacture de la la combie	<u>Jun/May</u>	<u>(1000ha)</u>	· /	<u>Crush</u> i	imports	<u>orts</u>	<u>orts</u>
1)	Very low yields per ha	83/84-87/88	380	236	259	53	-	78
2)	Production costs are	88/89-92/93	249	131	166	40	5	40
	higher than in India	93/94-97/98	119	53	53	15	21	7
3)	High transportation costs	98/99-02/03	137	68	59	8	3	8
	from the northern areas	03/04-07/08	166	111	116	7	2	4
4)	Plans to promote castor	08/09-12/13	165	97	98	5	6	4
· '	cultivation and dispose	2011/12	210	4 4 4	1 1 0	F	7	4
	the castor oil in the	2011/12		141	140	5	7	
	biodiesel industry did not	2012/13		25	40	9	5	•
		2013/14		16	22	1	1	:
	materialize, because	2014/15		45	50	6	1	1
	castor oil is not suitable	2015/16	82	47	49	3	1	5
	and too expensive.	2016/17	30	14	15*	1*	3*	• *
5)	The Government has cut	2017/18F	<b>30</b> *	13*	14*	2*	4*	• *
	financial assistance							
1AT								
#FF								
OIL W	ORLD						·	18 Febr 2017
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la d'a	<u>2016</u>		<u>2014</u>			2006	
India Thailand	245.3 1.1	221.6 5.0	167.2 5.8			82.9	
Oth.ctries.	0.7	0.4	5.0	~ .		0.6	
Total		227.0		231.9		83.5	
	<u> </u>	221.0	170.0	201.0	227.0	00.0	
EU-28 : Impo	orts of C	astor C	) il (a) (	1000 T)			
-		Janua	ary/D	ecem	ber		
from:	2016	<u>2015</u>	2014	<u>2013</u>	2012	2006	
India	188.0	160.2	159.6	162.8	148.3	101.4	
Brazil	0.6	0.6	-	•	-	3.5	
Other	2.3	1.9	2.6	2.4	1.3	1.7	
Total (a)	190.9	162.7	162.2	165.2	149.6	106.6	
(a) Intra-EU tra	ade is exc	luded.			I		

(1000 T)		Januai	y/D	ecem	ber	
Γ	<u>2016</u>	<u>2015</u>	2014	<u>2013</u>	2012	<u>2006</u>
Brazil	1.2	2.7	-	-	-	1.6
India		57.8				44.1
Oth.ctries.	0.1		0.1		L	0.2
Total	44.4	60.8	60.7	53.3	52.0	45.9
JAPAN : Ca (1000 T) India Oth.ctries.	<u>2016</u> 17.0	Janu <u>2015</u> 17.3	ary / 1 <u>2014</u> 14.5 -	Decem <u>2013</u> 15.4 0.1	n b e r <u>2012</u> 15.1	<u>2006</u>   16.6 
otal	17.0	17.3	14.5	15.5	15.1	10.0



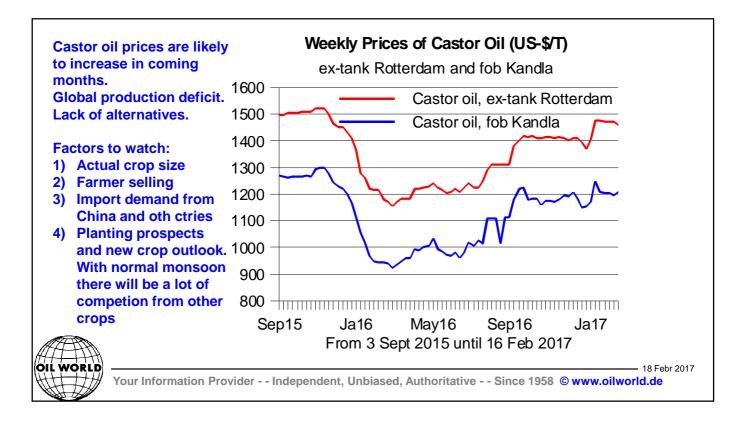


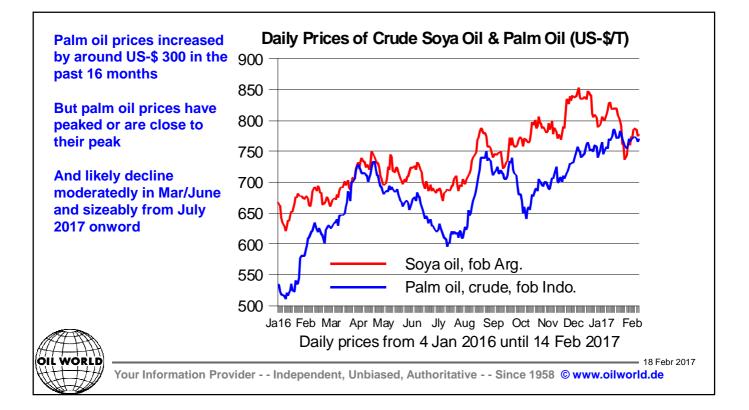
ick up in world imports	CASTOR OIL:	World S	& vlagu	Deman	d Balano	e			
o a high of 567 in 2015/16	(1000 T) October / September								
		<u>16/17</u> F	<u>15/16</u>	<u>14/15</u>	<u>13/14</u>	<u>12/13</u>			
Part of that was used to	Open'g stocks	145	125	107	134	119			
atisfy rising demand and	Production	655*	705	675	641	675			
art of it to accumulate	Imports	524*	567	495	496	518			
tocks	EU-28	169*	180	162	169	157			
	U.S.A	50*	49	-	57	54			
ecord stocks at start	China, PR	225*	247	189	189	229			
his season will curb	Thailand	19*	27	24	20	18			
astor oil imports	Exports	525*	563	496	495	516			
	India	485*	522	451	454	474			
ndia exports down 30-40	Consumption	690*	688	657	667	662			
Consumption flat in 16/17	Ending stocks	108*	145	121	109	134			

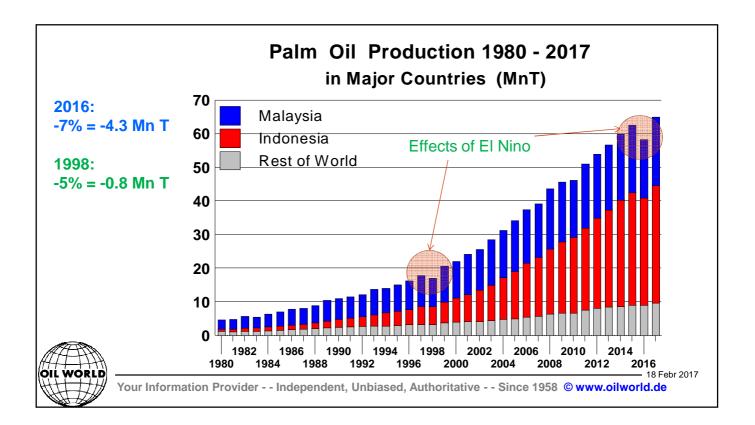


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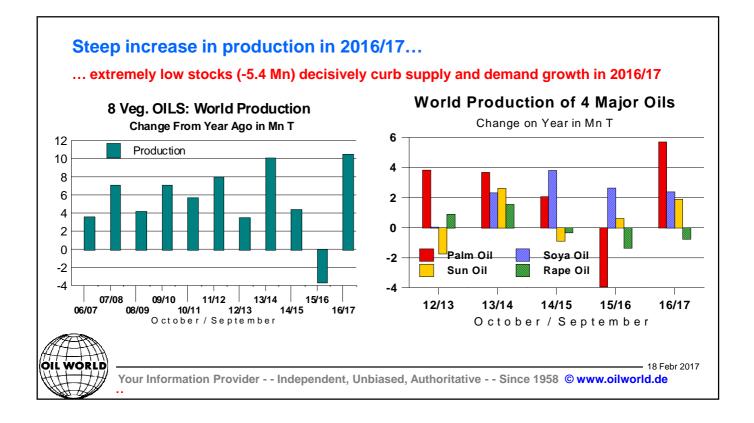
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					orld stoc				
PALM OIL :	World F	Produc	tion ( N	<u>/In T)an</u>	d Yield	s ( T/ha	<u>ı)</u>		
			uctic			- 77 -	elds		
	THE REPORT			<u>2014</u>					
Indonesia Malaysia		3		31.50* 19.67			3.87* 4.18*		
C&S America	a 4.19*	3.96*	3.82*	3.42*	3.14*	3.09*	3.13*	2.95*	
Africa	2.55*	2.46*	2.38*	2.36	1.68*	1.67*	1.66*	1.69*	
Oth ctrs.	3.02*	2.75*	3.00*	2.98*	2.25*	2.12*	2.38*	2.44*	
WORLD	64.76*	58.29	62.56	59.93	3.43*	3.22	3.61	3.62	
	+6.5 Mn		Mn T						
		• -••.0							



8 VEGETABLE O				<u>Mn T</u> )			
		Oct / Sept					
	<u>16/17F</u>	<u>Change</u>	15/16	<u>14/15</u>			
Op'g stocks	23.3*	-5.4	28.7	26.7			
Production	177.3*	+10.5	166.8	170.4			
Supplies	200.6*	+5.1	195.5	197.1			
Consumption	177.0*	+4.0	173.0	167.6			

World supplies of oils & fats will remain tight in Oct/March 2016/17. Higher prices.

### Outlook for 2016/17:

Very big increase in world production by 10-11 Mn T in 2016/17

of which: Palm oil . . . +5.7 Mn (vs -3.9) Lauric oils +0.7 (vs -0.75)

Soya oil . . . +2.4 Mn (vs +2.6) Rapeseed oil - 0.8 (vs -1.4) Sunfl. oil . . +1.56 Groundn. oil +0.5 Cotton oil . +0.07



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