

OIL WORLD Monthly

World Supply, Demand and Price Forecasts for Oilseeds, Oils and Meals

C 26193

No. 43 Vol. 64

29 October 2021

Monthly Quarterly & Annual

Highlights of this Issue

- Global soybean production prospects have improved. We have raised our estimate to 379.5 Mn T, about 3.0 Mn T above our forecast in September and 17.2 Mn T above last season.
- Crushings of 7 oilseeds are seen rising substantially by 14.6 Mn T from a year earlier to 505.4 Mn T in Oct/Sept 2021/22.
- World output of eight oils to increase by 7.7 Mn T in 2021/22. Difficult transition from shortage has prevented price pressure so far.
- We expect world exports of 8 oils to increase by approximately 3.7 Mn T in 2021/22, under the lead of sunflower oil and palm oil.
- The global dependence on soya meal will continue to rise this season. Production and export supplies of the other 7 oilmeals combined will hardly increase.
- Indian soybean crushings will fall below potential in Oct/Dec 2021, affected by large imports and poor export sales of soya meal. This triggered additional soya oil buying.

Supply

Demand

Prices

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PRICES

Vegetable Oil Prices Seen Declining on Rising Production and **Stocks**

World production and stocks of the 8 vegetable oils are expected to increase sizably in Oct/Sept 2021/22. In our revised forecast world production is seen rising by 7.7 Mn T or 3.9% to 208.2 Mn T, while world consumption is anticipated to rise by 5.3 Mn T or 2.6%.

World stocks were depleted by two consecutive years of production deficits but are now seen rising in the course of this season.

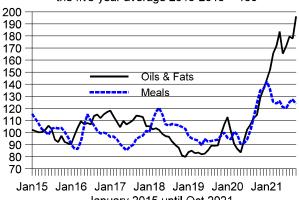
Vegetable oil prices rallied to new highs in October. The OIL WORLD price index reached a new record high in October and was almost double the 5-year average 2015-2019.

Vegetable oil prices are not sustainable at current levels in view of our revised global projections of sizably increasing production and stocks. As usual, there are weather risks in coming months, primarily in South America. But unless South American soybean crop prospects deteriorate or Southeast Asian palm oil production falls below expectations, the weight of bearish factors is likely to become stronger in the months ahead. Here are some of them:

- 1) With sunflower harvesting drawing to an end in Ukraine and Russia with better than expected results, we should see increased farmer selling and a noticeable recovery of crushings. We forecast world production and exports of sun oil this season to increase on the year by 3.2 and 2.6, respectively. Sun oil should move into a discount to Argentine soya oil, at least temporarily.
- 2) The unusually high prices are curbing consumption in several countries in the edible sector as well as for biofuels. This is true although the high prices are partly moderated by government interference. Turkey has removed the import tax of sun oil until December. One and two weeks earlier vegetable oil import duties were reduced sharply in India. Biodiesel production and usage has fallen short of expectations lately in several countries, primarily in the EU, Indonesia, the USA and
- 3) Crushings of soybeans are expected to pick up in coming weeks and months. Crush margins have improved in the USA, China and elsewhere. However, farmer selling in South America (primarily Argentina) remains an uncertainty to watch. World soya oil output is set to increase by 2.1 Mn T this season.
- 4) Palm oil stocks are estimated to increase by 1.2 Mn T. Despite a slowing down of the growth to 1.8 Mn T in Indonesia, world production is set to increase by

- 3.8 Mn T. We forecast increase of 1.0 Mn T in Malaysia and of 0.95 Mn in all countries other than Malaysia and Indonesia.
- 5) There is concern that Chinese imports and consumption of vegetable oils and meat may be affected by new restrictive sanitary measures by the government in response to the new wave of COVID-19 infections detected in several provinces. This could lead to additional lockdown measures.

MONTHLY Edible Oil & Meal Price Indices the five-year average 2015-2019 = 100



January 2015 until Oct 2021

Lower vegetable oil prices are already shown in the deferred positions. On Oct 28 Malaysian RBD palm olein was quoted at US-\$ 1250 for Jan/March and at 1160 for April/June 2022 compared with US-\$ 1355 for

Argentine soya oil was quoted at US-\$ 1282 for March compared with US-\$ 1381 for Jan and 1410 for

In our opinion, there is more downward potential in the deferred positions, primarily for sunflower oil but also for soya oil and palm oil.

Lauric oil prices appreciated significantly during the past five weeks. The highs were reached on Oct 21 with US-\$ 2070 for palmkernel oil and US-\$ 2180 for coconut oil in Rotterdam, partly as a reflection of a short-term squeeze. Prices declined sharply in the week to Oct 28 with coconut oil falling to US-\$ 1950 for Dec/Jan, implying a discount of US-\$ 20 vis-a-vis palmkernel oil. Current lauric oil prices are still unsustainably high and do not reflect the global supply & demand fundamentals we anticipate for the 2021/22 season.

Salacted Nearby and Deferred Prices (IIS-\$/T)

Ociected Nearby and Deferred Frices (00-\$/1)								
_	Nearby	Defe	rred Posi	tions				
As of Oct 28, 2021:	<u>1. </u>	<u>2.</u>	<u>3.</u>	<u>4.</u>				
Soybeans, cif Rott	552 N	561 D	562 Ja	570 F				
Soya pell, Arg, fob	387 N/D	388 Ja	392 F	395 Ap				
Soya oil, Arg, fob	1410 N	1392 D	1381 Ja	1282 Mr				
Sun oil, Black Sea,fob	1380 N	1365 D	1340 Ja/Mr	1340 Ap/My				
Rapeseed oil, fob Rott	1800 N	1791 D/Ja	1693 F/Mr	1675 My/Jy				
Palm oleinRBD fob Mal	1355 N	1310 D	1250 Ja/Mr	1160 Ap/My				
Coconut oil, cif Rott	1950 D/Ja	1920 Ja/F	1870 F/Mr	1840 Mr/Ap				

World supplies of soybeans are ample. We have raised our global production estimate to 379.5 Mn T and anticipate that world soybean stocks will increase by 6.6 Mn T on the year until August 2022.

Soybean crushings fell short of expectations in the July/Sept quarter as well as in October. But we expect crushings to pick up in coming months and increase sharply by around 11 Mn T from a year earlier in Oct/Sept 2021/22. tmie

7 OILSEEDS

Production Likely to Exceed Consumption by 6 Mn T

But there are still many uncertainties ahead

Global production prospects of oilseeds have improved. We have made upward revisions for soybeans and sunflowerseed and now anticipate world production of 7 oilseeds at 599.7 Mn T, 24.6 Mn T above a year earlier. Ample supplies of soybeans and sunflowerseed worldwide contrast with an unusually tight scenario for rapeseed & canola, mainly caused by the production failure in the Canadian Prairies.

Crushings of 7 oilseeds are seen rising substantially by 14.6 Mn T from a year earlier to 505.4 Mn T in Oct/Sept 2021/22, mainly on account of soybeans and sunflowerseed. During the past two seasons oilseed crushings were squeezed below the trend, due to insufficient supplies and unattractive margins.

Sizably improved oilseed supplies and the prospective significant recovery in oilseed crushings will result in pronounced increases in world production of vegetable oils and oilmeals in 2021/22. Our estimates with breakdown by country are provided on pages 512-521.

Farmers boosted oilseed plantings in response to attractive prices. We estimate a boost in the harvested area of 7 oilseeds by 7.3 Mn ha to 292.3 Mn ha, most of which in soybeans, sunflowers and rapeseed & canola.

In Brazil oilseed plantings are seen increasing by 2.0 Mn ha, of which soybeans alone are up 1.9 Mn ha. Sizable growth in the area also occurred in the USA (up 2.1 Mn ha), in Russia (up 1.4 Mn ha), Canada (up 0.8) and Australia (up 0.8).

7 OILSEEDS: World Supply and Demand (Mn T)

	Forecast	Change		
	2021/22F	to 20/21	20/21	19/20
Opening stocks	110.7*	-1.6	112.3	129.2
Production	599.7*	+24.6	575.1	555.6
thereof: Soybeans	379.5*	+17.2	362.3	339.7
Sunseed	57.7*	+7.3	50.4	55.7
Rapeseed	62.2*	- 4.5	66.7	62.9
Cottonseed	42.3*	+2.5	39.8	43.5
Groundnuts (b)	33.9*	+0.8	33.1	31.9
Palmkern & Copra	24.0*	+1.2	22.8	22.0
Total supplies	710.4*	+23.0	687.4	684.8
thereof: Soybeans	477.3*	+18.1	459.2	451.4
Consumption	593.7*	+17.0	576.7*	572.5
thereof: Soybeans	372.9*	+11.5	361.4*	354.5
Sunseed	57.3*	+6.2	51.1*	55.7
Rapeseed	63.9*	- 4.8	68.7*	64.3
Ending stocks	116.7*	+6.0	110.7*	112.3
thereof: Soybeans	104.4*	+6.6	97.8*	96.9
Sunseed	3.1*	+0.5	2.6*	3.3
Rapeseed	4.8*	- 1.7	6.5*	8.6
Stocks/usage (a)	19.6%		19.2%	19.6%
thereof: Soybeans	28.0%		27.1%	27.3%

(a)Stocks in % of annual disappearance. (b)Shelled basis.

On the other hand, the oilseed area is contracting this season in China (down 1.2 Mn ha, mainly on account of soybeans), in India (down 0.7 Mn ha) and in Argentina (down 0.2).

World stocks of 7 oilseeds are forecast to recover to 116.7 Mn T at the end of this season, 6.0 Mn T above a year earlier and the second highest on record. Increases in soybeans (up 6.6 Mn T) and sunflowerseed (up 0.5 Mn T) contrasts with year-on-year reductions in rapeseed & canola. A recovery of stocks is also anticipated for groundnuts worldwide (mainly on account of India) and of cottonseed (mainly in Australia).

SOYBEANS

Soybean stocks worldwide are projected to increase by 6.6 Mn T on the year to 104.4 Mn T at the end of August 2022, according to our revised forecast. This is considerably more than anticipated one and two months earlier, partly because of upward revisions in production and downward revisions in soybean demand estimates. Soybean stocks at the end of this season are now expected to be the second highest on record and equivalent to 28.0% of annual usage.

Global soybean production prospects have improved. We have raised our estimate to 379.5 Mn T, about 3.0 Mn T above our forecast in September and 17.2 Mn T above last season.

We have made upward revisions in our crop estimates for Brazil to 145.0 Mn T for early 2022 (against 137.8 a year earlier) as well as for Russia to 4.65 Mn T (against 4.52), Ukraine to 3.41 (vs. 3.10), China and the Republic of South Africa. Also US soybean production is turning out higher than expected. Latest official estimates show 121.1 Mn T for this year (a new record) and 114.75 Mn T for last year.

In Brazil timely rainfall has stimulated rapid plantings and created a favourable start of the soybean crop in October. But is has been very dry in Rio Grande do Sul. Nationwide, about 37% of the intended area was sown until Oct 23 (compared with only 20.5% a year earlier, which had been well behind schedule), of which in Mato Grosso 67% (against 28%), Mato Grosso do Sul 41% (30), Sao Paulo 40% (11) and Goias 45% (18).

But there is growing concern in Argentina due to very dry and hot conditions in the week to Oct 27 and a postponement of anticipated rainfall to early November. Meteorologists point to the high risk of below-normal rainfall in coming weeks in major growing areas. Argentine soybean plantings have just started, with 5% done until Oct 26.

We assume that the Argentine soybean area will be reduced by 0.5 Mn ha on the year to a 15-year low of 16.3 Mn ha in favour of corn. But there could be last-

minute changes from corn to soybeans due to the recent steep increases in the costs of fertilizer and pesticides.

For Argentina we have made a downward revision in our soybean crop estimate to 45.5 Mn T, down 1.0 Mn T from a month earlier but still up from last year's 43.8 Mn T on the assumption of a recovery in yields.

In China farmers reduced this year's soybean area by 16% in favour of corn. But the soya crop developed better than expected with average yields reportedly one tenth higher, limiting the decline in soybean production to 7% from last year. The crop is now reported at 16.7 Mn T compared with last year's 17.85 Mn T.

SOYBEANS: World Supply and Demand (Mn T)							
	<u>21/22</u> F	20/21	19/20	<u>18/19</u>			
Opening stocks	97.80*	96.90	111.75	93.99			
Production	379.49*	362.32	339.66	361.81			
N. Hemisphere	170.02*	163.80	144.58	169.60			
EU-27	2.89*	2.63	2.75	2.85			
Russia	4.65*	4.52*	4.51*	4.03			
Ukraine	3.41*	3.10*	4.70*	4.80*			
Canada	5.89	6.36	6.15	7.42			
U.S.A	121.06	114.75	96.67	120.51			
China, P.R	16.67	17.85	15.97	14.34			
India	9.80*	9.30*	8.50*	10.50*			
S. Hemisphere	209.47*	198.52	195.08	192.21			
Argentina	45.50*	43.80*	49.40*	54.30*			
Brazil	145.00*	137.80*	128.40*	121.60*			
Paraguay	10.70*	9.40*	10.24	8.52			
Uruguay	2.56*	1.90*	2.25*	2.98*			
Total supply	477.29*	459.22	451.41	455.80			
Crush (Sept/Aug) .	325.40*	315.91*	310.73	301.95			
Other use	47.49*	45.51*	43.78	42.10			
Ending stocks	104.40*	97.80*	96.90	111.75			
U.S.A. Aug 31	11.70*	6.97	14.28	24.74			
Argentina Aug 31	34.26*	34.10*	32.94*	32.90*			
Brazil Aug 31	34.17*	33.14*	24.82*	37.56*			
Stocks/usage	28.0%	27.1%	27.3%	32.5%			

Worldwide, soybean crushings fell short of earlier expectations at the end of last season and the beginning of this season, mainly on account of a slowdown in meal demand. Contrary to expectations of an increase, world soybean crushings declined in July/Sept 2021 by 0.5 Mn T from a year earlier to 81.1 Mn T, according to our analysis. No doubt, lower than expected crushings have contributed to the tightness and high prices of soya oil.

For Sept/Aug 2021/22 we now anticipate soybean crushings to increase by 9.5 Mn T to 325.4 Mn T. This is an acceleration of the year-on-year growth from 5.2 Mn T registered last season.

There are many uncertainties on the demand side. China is the major swing factor to watch, primarily the demand from the pig industry, which has slowed down considerably. Chinese soybean crushings fell short of expectations in recent weeks. In July/Sept 2021 they

declined by 0.4 Mn T from a year earlier. For calendar year 2021 we estimate Chinese soybean crushings to increase by only 1.5 Mn T from a year earlier to 93.3 Mn T compared with a clear-cut recovery of 5.0 Mn T in 2020 from the unusually low processing in 2019.

Chinese imports of soybeans plummeted since July. In July/Sept 2021 they reached 25.0 Mn T compared with 29.5 Mn T a year earlier. A further steep decline by about 3 Mn T is expected to occur in October. Also arrivals in November will be down sharply from last year. But with crush margins having improved lately, we consider it likely that soybean imports will recover and increase above the year-ago level from December onward.

Chinese soybean purchases have picked up during the past three weeks, but overall their forward purchases are sharply behind the year-ago level. US soybean export sales to China reportedly reached only 16.0 Mn T as of Oct 21 for shipment this season (against 26.0 Mn T a year earlier). Some additional purchases may be included in the unknown category. Total US soybean exports to China from Sept 1 to Oct 21 amounted to only 5.5 Mn T (against 10.2 Mn T a year earlier).

World exports of soybeans are seen rising by about 5 Mn T from a year earlier in Sept/Aug 2021/22. But in the first two months of this season exports started at a very low level and will reach only about 22 Mn T compared to 29.1 Mn T in the same two months of last year.

We anticipate that soybean export volumes will be picking up from November onward. But most of the year-on-year increase should occur in the second half of this season.

US soybean producers and exporters are facing strong competition from South America. As of early Sept 2021 combined Brazilian and Argentine soybean stocks were about 9.5 Mn T above a year earlier. The USA is losing market share and, based on our current estimates, will account for only 32% of world exports in 2021/22 compared with 37.4% last season.

For Sept/Aug 2021/22 we estimate US soybean exports to decline steeply by 7.5 Mn T to 54.3 Mn T, while Brazilian soybean exports are estimated to rise by 12.3 Mn T to a record 93.4 Mn T.

We estimate US soybean stocks to increase sharply to 11.7 Mn T or 430 Mn bushel at the end of this season.

But there are considerable uncertainties on the demand side. At the moment we estimate total Chinese soybean imports at 99.0 Mn T in Oct/Sept 2021/22

SOYBEANS: World Exports (Mn T)									
September / August									
	<u>21/22</u> F	20/21	<u>19/20</u>	18/19	<u>15/16</u>				
Argentina	5.10*	4.53	11.43	7.63	10.34				
Brazil	93.40*	81.09	92.48	74.84	56.64				
Paraguay	6.82*	6.48	5.72	5.39	5.37				
Uruguay	2.21*	2.01	2.45	2.60	2.51				
Subtotal	107.53*	94.11	112.08	90.46	74.86				
U.S.A	54.30*	61.77	45.77	47.88	52.92				
Canada	3.80*	4.51	3.58	5.64	4.20				
Oth. c'tries	4.62*	4.67	5.59	4.71	3.99				
World	170.25*	165.06	167.02	148.69	135.97				

compared with 99.8 Mn T a year earlier. Considering the low level of Chinese crushings and the small forward purchases so far, it is questionable whether our estimates on Chinese soybean imports and crushings will be reached or whether they will be lower.

U.S.A.: Soybean Supply & Demand Balance (Mn T)

September / August								
	<u>21/22</u> F	20/21	<u>19/20</u>	<u>18/19</u>	<u>17/18</u>			
Op. stocks	6.97	14.28	24.74	11.92	8.21			
Crop	121.06	114.75	96.67	120.51	120.07			
Imports	.52*	.57	.45	.42	.62			
Exports	54.30*	61.77	45.77	47.88	58.23			
Crushings	59.60*	58.26	58.91	56.93	55.93			
Other use	2.95*	2.59	2.90	3.30	2.82			
End. stocks	11.70*	6.97	14.28	24.74	11.92			
Stocks/usage	10.0%	5.7%	13.3%	22.9%	10.2%			

SUNFLOWERSEED

It is only a matter of time until larger supplies of sunflowerseed and products will move into the market. Harvesting of record crops is largely complete in the northern hemisphere.

SUNSEED: World	Supply	y & Den	nand (I	<u> </u>
	<u>21/22</u> F	20/21	19/20	<u>18/19</u>
Open'g stocks	2.62*	3.32	3.34	3.27
Production	57.74*	50.42	55.68	51.90
EU-27	10.49*	8.90	9.47	9.48
Russia	15.30*	13.42*	15.38	12.76
Ukraine	17.00*	13.90*	16.50*	15.25*
Rep. of S. Africa	.82*	.68	.81*	.68
U.S.A	.86	1.35	.89	.96
Argentina	3.10*	2.80*	3.05*	3.50*
China,PR	2.85*	2.75*	2.68*	2.55*
Turkey	1.80*	1.58*	1.70*	1.53*
Total supplies	60.36*	53.74	59.02	55.17
Crush (Sept/Aug)	51.68*	45.74*	50.39	46.87
Other use	5.58*	5.38*	5.31	4.96
End'g stocks	3.10*	2.62*	3.32	3.34
EU-27 (July 31)	.90*	.76*	.87	.83
Russia & Ukraine	.74*	.38*	.52*	.71*
Argentina (Sep 30)	.62*	.56*	.98*	.88*
Other countries	.84*	.92*	.95	.92
Stocks/usage	5.4%	5.1%	6.0%	6.4%

But the seasonal recovery in sunflowerseed crushings fell short of expectations in the first few weeks of this season, resulting in lower than expected export supplies of sun oil and meal from the Black Sea locations. Many farmers have been reserved sellers. This has kept prices comparatively high.

The tug-of-war between producers (who hold back record supplies) and consumers (who need to buy soon) is continuing. We assume that farmer selling will pick up and crushings increase seasonally in the weeks ahead.

World production of sunflowerseed is now estimated to rise to a new high of 57.7 Mn T in 2021/22, 0.3 Mn T

above our previous estimate and 7.3 Mn T above last season's low level. We have made upward revisions for Russia, the EU and South Africa.

Harvesting made good progress in Russia with 0.8 Mn ha collected in the week to Oct 25. So far 8.4 Mn ha or 87% of the area was harvested (compared with 7.7 Mn ha or 91% last year), of which 13.6 Mn T was produced (against 12.2 Mn T) bunker weight, implying an average yield of 1.62 T/ha (against 1.58).

In Ukraine about 90% of the area was collected as of Oct 28. Yields obtained so far reportedly increased by 18% from last year's low. Production so far is 2.7 Mn T above a year earlier. We estimate total production at 17.0 Mn T compared with 13.9 Mn T last year.

Sunflowerseed crushings are projected to be boosted to 51.7 Mn T in Sept/Aug 2021/22, a clear-cut recovery from last season's low of 45.7 Mn. Crushings in Ukraine and Russia are anticipated to increase steeply to 16.5 and 14.2 Mn T, respectively, vis-a-vis 13.45 and 12.6 Mn T one and two years earlier. Exports of oil and meal will increase correspondingly.

RUSSIA & UKRAINE: Sunseed Balances (Mn T) Russia Ukraine Sept/Aug: 21/22F 20/21 19/20 21/22F 20/21 19/20 .17* .38* .21* Open.stocks .50* .14* .21* Production . 15.30* 13.42* 15.38 17.00* 13.90* 16.50* Imports06* .06 .06 .03* .02 .03 Exports30* .56 1.25 .25* .19 .07 Crushings. . 14.22* 12.62* 13.78* 16.50* 13.45* 16.31* .53* .52* .23* .21* Other use... .52* .22* .48* .17* .21* End.stocks .38* .26* .14*

RAPESEED & CANOLA

World exports of rapeseed & canola are seen falling to an estimated 14.9 Mn T in July/June 2021/22, a 9-year low and down 3.2-3.3 Mn T from the record level registered last season. Bumper crops in Australia and Ukraine will only partly offset the severe decline in Canadian export supplies that is currently shaping up.

Canadian canola futures appreciated sizeably in the week to Oct 28, with the Nov contract closing at CAN-\$ 996.90 (up 6% on the week and 13% on the month). Short covering as well as comparatively large Canadian canola disposals contributed to the price strength in recent days, defying the bearish price trend of soya oil in Chicago.

It is not yet clear how the required rationing of Canadian canola disposals will be accomplished in 2021/22. Soaring canola prices — with Canadian futures prices even temporarily trading at a premium over EU rapeseed — have already significantly reduced Canadian export sales, while also slashing processing margins.

CANADA: Supply & Demand of Canola (Mn T)

August / July								
	<u>21/22</u> F	20/21	19/20	18/19	<u>17/18</u>			
Op. stocks	1.77	3.43	4.43	2.64	1.34			
Output	13.40*	19.48	19.91	20.72	21.46			
Imports	.16*	.13	.16	.15	.11			
Exports	6.00*	10.53	10.36	9.39	10.74			
Crushings	8.60*	10.41	10.13	9.30	9.27			
Other use	.26*	.33	.58	.39	.26			
End.stocks	.47*	1.77	3.43	4.43	2.64			

In our current scenario we expect Canadian canola exports to decline by around 4.7 Mn T in July/June 2021/22, still requiring a drop in crushings in the vicinity of 1.6 Mn T.

Canadian canola crushings increased sizeably to 778 Thd T in September, trailing the year-ago level by only 1% (compared to the 20% drop registered in Aug). This week's report also confirmed earlier expectations of an unusually low oil content of this year's Canadian canola crop. At only 41.2% the average oil yield was 2.1 percentage points below the year-ago level in September. This is seen further curbing Canadian canola oil supplies in 2021/22 on top of the prospective pronounced decline of processing, following this year's crop failure.

Canadian canola exports reached only 355 Thd T in September, according to preliminary trade data released by the Canadian Grain Commission. In July/Sept 2021 they plummeted by almost 60% on the year to only 1.1 Mn T, with most of the decline registered in shipments to the EU-27 (down 0.5 Mn T) followed by Mexico, China, Pakistan and the UAE (each down 0.2 Mn T on the year).

The reallocation of global trade flows in response to the severe Canadian production shortage will have significant repercussions on Australian canola exports this season. The prospective record crop of 5.2-5.3 Mn T (vs. 4.5 Mn T harvested in 2020) is boding well for a further significant increase in shipments in coming months.

Australian exports already sharply exceeded the year-ago volume in July/Sept 2021, reflecting large old-crop supplies and strong world import demand. We expect a further year-on-year increase in Oct/June 2021/22, bringing the total to a record 4.1-4.2 Mn T in July/June 2021/22 (vs. 3.1 Mn T a year earlier). However, logistical constraints caused by this year's bumper Australian grain crop may keep the canola export volume below potential.

Prices of rapeseed & canola are expected to stay at sizeable premiums vis-a-vis sunflowerseed and soybeans in the remainder of the 2021/22 season to

Rapeseed & Canola: World Trade (Mn T) July / June 21/22F **Exports** 20/21 19/20 18/19 EU-2718 .41* .34 .28 Russia54 .74* .69 .42 Ukraine 2.56* 3.00 2.49 2.40 6.27* 10.03 9.29 Canada 11.00 Australia 4.18* 3.13 1.72 1.57 Oth. countries .72* .73 .92 .67 Total 14.88 18.13 16.18 15.09 **Imports** EU-27 5.26* 6.73 6.08 4.29 .76* .22 U.K.66 .45 .46* U.S.A.52 .46 .61 1.25* Mexico..... 1.32 1.35 1.54 2.35* China,PR.... 2.89 2.29 4.37 2.32 Japan...... 2.25* 2.32 2.36 Pakistan..... .77* .85 .85 .77 .74* U.A.E. 1.21* .99* .46* Oth. countries 1.03* 1.53 1.27 1.04 Total 14.87 18.19 16.09 15.47

sufficiently ration world import demand, prompting crushers in the importing countries to switch part of their processing capacity to other oilseeds.

EU-27: Rapeseed Supply & Demand (Mn T) July / June 21/22F 20/21 19/20 18/19 17/18 1.02 1.79 Opening stocks . . .96* 1.91 1.09 17.38* 16.96 15.56 18.05 19.80 thereof: France . . 3.30 3.38* 3.52 4.98 5.24* 3.61* Germany 3.71* 2.83 3.68 4.28 3.12* 2.56* Poland 3.22* 2.26* 2.65* 1.25 Czech Rep. . . 1.03 1.19 1.41 1.15 .73* .69* 1.61 Romania 1.13* 1.85* 4.29 Imports (a)..... 5.26* 6.73 6.08 4.38 Exports (a)..... .41* .18 .34 .28 .32 Crushings 21.94* 22.90 21.55 21.65 22.37 Other use..... .50* .67 .52 .53 .67 .75* Ending stocks96 1.02 1.79 1.91

(a) Intra-EU trade is excluded.

We currently expect EU-27 imports of rapeseed & canola to decline by approximately 1.5 Mn T in July/June 2021/22. While this will be partly offset by the further recovery in EU rapeseed production to 17.4 Mn T (up 0.4 Mn T on the year), crushings will still decline by roughly 1 Mn T this season, reducing EU supplies of rapeseed oil and meal correspondingly.

However, the required rationing has not yet occurred. On the contrary, latest data even suggest a 0.1 Mn T increase in EU rapeseed crushings in July/Sept 2021. Rallying vegetable oil prices and the late arrival of this year's sunflowerseed crops in the Black Sea region have reportedly resulted in partly excellent processing margins in recent months. But this trend is not sustainable, considering the prospective severe supply shortage in the second half of the season.

RAPESEED & CANOLA: World Supply & Demand								
(Mn T) Open'g stocks	21/22F 6.54*	<u>20/21</u> 8.60	<u>19/20</u> 10.04	18/19 9.48				
Production	62.15*	66.65	62.89	65.71				
EU-27	17.38*	16.96	15.56	18.05				
Russia	2.72*	2.57	2.06	1.99				
Ukraine	3.02*	2.70*	3.48*	2.88*				
Canada	13.40*	19.48	19.91	20.72				
U.S.A	1.20*	1.63*	1.55	1.64				
China	6.20*	6.00*	5.70*	5.30*				
India	8.50*	8.50*	7.40*	7.55*				
Australia	5.28*	4.52	2.30	2.37				
Total supplies	68.69*	75.25	72.93	75.19				
Crush (July/June)	61.82*	66.28	61.85	62.64				
Other use	2.10*	2.43*	2.48	2.51				
End'g stocks	4.77*	6.54*	8.60	10.04				
EU-27 (Jun 30)	.75*	.96	1.02	1.79				
Canada (July31)	.47*	1.77	3.44	4.44				
Stocks/usage	7.5%	9.5%	13.4%	15.4%				

To be continued on page 511

8 OILS

Price Strength Contrasting with Prospects of Large Production Growth

World output of eight oils to increase by 7.7 Mn T in 2021/22. Difficult transition from shortage has prevented price pressure so far.

The fundamental outlook in the vegetable oil market is in striking contrast to the recent increase of vegetable oil prices to multi-year highs. Average prices in October have been up from the preceding month by 25–27% for lauric oils, by 9-11% for palm oil, 10–11% for rapeseed oil, 8% for sunflower oil and 5–7% for soya oil. This development contrasts with record sunseed crops currently harvested and global soybean supplies being sharply higher than a year ago.

The looming sharp increase of global vegetable oil production is apparently not yet felt in the market and has recently been outweighed by some special factors: disrupted logistics (container/vessel shortages), recovering economic activity and partly depleted stocks have sparked enough additional buying interest to cause skyrocketing prices like in the palmkernel oil market. Furthermore, the labour shortage in Malaysia is still not solved, curbing production of palm oil and palmkernel oil sharply below potential for the time being. Higher energy prices compounded the recent uptrend of vegetable oils whose large premiums have already curtailed biodiesel production and usage so far this year.

World production of eight major vegetable oils is tentatively estimated to increase by 7.7 Mn T to 208.2 Mn T in Oct/Sept 2021/22. This reflects a major change from a growth of only 1.5 Mn T last season and a decline by 1.0 Mn T in 2019/20. However, the production growth is expected to be rather subdued at 1.3–1.4 Mn T in Oct/Dec 2021, attributable to a sharp decline in rapeseed oil production and lower than expected soybean crushings in several countries.

Furthermore, world stocks of eight oils at the start of the season in October were an estimated 0.3 Mn T lower than a year and 2.1 Mn T lower than two years earlier. Low inventories in importing and exporting countries are currently contributing to high price volatility. The impact is magnified by slow trade flows, preventing quick deliveries of vegetable oils to consumers.

Trade flows will need to accelerate to satisfy the prospective uptrend of consumption. World exports of eight vegetable oils declined by as much as 3.0 Mn T during the past two seasons as a result of consumption losses during the pandemic and below-normal production, primarily of palm oil. We consider it likely that world exports increase by approximately 3.7 Mn T in 2021/22, with sunflower oil +2.6 Mn T and palm oil +1.6 Mn T.

Vegetable oil imports are seen rising sizably this season in the EU-27, North Africa, India, Pakistan and several other Asian countries. Oilseed crushings in India (primarily of soybeans) are currently curbed significantly by a lack of soya meal export sales as well as strong competition from imported vegetable oils and soya meal. This is contributing to our expectation of an

8 VEGETABL	E OILS:	World E	Balance	(MnT)	
	Ос	tober	/ Sept	embei	r
	21/22F	<u>20/21</u>	<u>19/20</u>	<u>18/19</u>	<u>17/18</u>
Op'g stocks	26.84*	27.10	28.93	28.93	25.07
Production	208.16*	200.44*	198.93	199.92	194.80
Change	+3.9%	+0.8%	-0.5%	+2.6%	+6.2%
Imports Exports	91.39* 91.59*	88.10* 87.86*	89.10 89.25	90.37 90.82	82.66 83.59
Consumption Change		200.95 * +0.2%	200.61 +0.6%	199.46 +5.0%	190.01 +4.5%
End'g stocks	28.51*	26.84*	27.10	28.93	28.93
Stocks/use ratio	13.8%	13.4%	13.5%	14.5%	15.2%

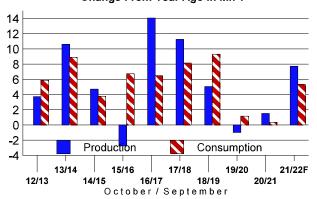
increase in Indian vegetable oil import requirements to around 14.6 Mn T in the current season.

World consumption of eight oils is forecast to increase by 5.3 Mn T to 206.3 Mn T in 2021/22, versus a cumulative growth of only 1.5 Mn T in the preceding two seasons. This implies that the market will find a new equilibrium with production and consumption increasing at correspondingly lower prices.

In the European Union, consumption of vegetable oils is seen recovering by 0.5 Mn T in 2021/22, following a decline of as much as 1.0–1.1 Mn T last season. The effect of partly shrinking biodiesel consumption on vegetable oil demand was compounded by shifts to other feedstock and imported biodiesel.

It remains to be seen how the renewed lockdowns in China, Russia and other countries affect demand. Vegetable oil consumption in Russia declined slightly during the past two seasons and the growth diminished significantly in China in 2020/21. High prices are currently hurting consumers in many countries. Still, a sizable increase of consumption is currently anticipated in India, reflecting pent-up demand and assuming declining prices in the further course of the season.

8 Veg. OILS: Production & Demand
Change From Year Ago in Mn T



Stocks of eight oils are estimated at 28.5 Mn T at the end of this season, up 1.7 Mn T from a year ago. In particular palm oil and sunflower oil stocks are seen exceeding the year-ago levels during the next 11 months. The stocks/usage ratio of eight oils is seen increasing from the low of 13.4% in 2020/21 to around 13.8% in 2021/22.

PALM OIL

Prices of palm oil are likely to weaken in 2022 from current unusually high levels, if our forecasts of a recovery of palm oil production and stocks materialize. Palm oil prices were boosted to all-time highs lately in response to lower than expected production and a further decline in stocks during the past two months.

For Oct/Sept 2021/22 we now estimate world production of palm oil to increase by 3.8 Mn T to 79.4 Mn T. At first glance, this increase looks large. But a closer analysis reveals that it is occurring from a very low basis of comparison, since production was curbed sharply below trend in last two years and reached only 75.65 Mn T in Oct/Sept 2020/21 and 74.2 Mn T in 2019/20.

We anticipate Malaysian production of palm oil to recover by 1.0 Mn T from the five-year low of 17.9 Mn T in 2020/21 on the assumption that field losses can be reduced by an easing of the labour shortage. The Government announced to facilitate the immigration of 32000 foreign workers for the plantation industry.

For Indonesia we expect an increase in palm oil production by only 1.8 Mn T in Oct/Sept 2021/22 compared with an increase of about 2.55 Mn T in 2020/21. The increase in the mature area is slowing down, but we assume a recovery in the average yield.

In the rest of the world, palm oil production is seen rising by 0.9 Mn T to 13.6 Mn T in 2021/22, mainly on account of Thailand, Colombia, Guatemala, Brazil and Papua New Guinea.

Global supplies will become more ample in Oct/Sept 2021/22, if our production estimates materialize. Much will also depend on the availability of other vegetable oils, primarily of soya oil and sunflower oil.

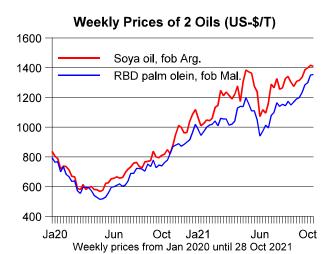
We expect world consumption of palm oil to rise by 2.0 Mn T and palm oil stocks to recover to 13.7 Mn T at the end of this season, equivalent to 17.5% of annual usage.

World palm oil stocks declined to 12.5 Mn T at the start of this season, following two consecutive years of global production deficits. The recovery in stocks will be mainly occurring in Indonesia and Malaysia.

PALM OIL: World Supply & Demand (Mn T)

FALM OIL . WORLD Supply & Demand (WILL)									
	Forecast	Octo	ber/S	eptem	ber				
	<u>21/22</u> F	20/21	19/20	<u>18/19</u>	<u>17/18</u>				
Op'g stocks	12.46*	12.61	14.90	14.62	11.70				
Production	79.43*	75.65*	74.17	77.99	73.68				
Imports	52.58*	51.38*	50.73	55.35	50.50				
Exports	52.84*	51.19*	50.78	55.25	51.47				
Consumption .	77.96*	75.99*	76.40	77.81	69.78				
End stocks	13.68*	12.46*	12.61	14.90	14.62				
Stocks/usage	17.5%	16.4%	16.5%	19.1%	21.0%				

The unusually high prices of the past several weeks have curbed consumption of palm oil both in the edible industries as well as for biofuels. Price-driven demand rationing has occurred in India, Pakistan, Bangladesh and several countries in Africa and elsewhere. Also, consumers have reduced invisible stocks and have postponed purchases, waiting for lower prices. This has created pent-up demand, which will contribute to a recovery of palm oil trade and consumption in 2022.



SOYA OIL

World production of soya oil did not come up to our estimates and even fell marginally below the year-ago level to only 15.3 Mn T in July/Sept 2021. Soybean crushings turned out lower than expected primarily in China owing to power shortages and Brazil owing to subdued soya meal export demand. This narrowed the year-on-year increase of global soya oil output to 0.9 Mn T in Oct/Sept 2020/21, which was established primarily during Jan/June 2021. Owing to insufficient meal demand, soya oil prices had to finance an unusually large share of the combined product value in recent weeks to bring soya oil production to the required level.

In China the shortage of electricity has continued to curtail soybean crushings this month. This may remain a limiting factor despite all efforts to ease the supply crunch in the coal market. Soybean processors in South America and elsewhere can fill the void partly but their soya oil production volumes are somewhat curtailed by reserved farmer sales of soybeans, primarily in Argentina. The forecast increase in world production of soya oil by 0.4-0.5 Mn T in Oct/Dec 2021 is expected to occur primarily in Argentina and Brazil.

In the full season Oct/Sept 2021/22 we now peg world production of soya oil at 61.5 Mn T, down from our Sept 17 estimate of 61.7 Mn T. Ample soybean supplies are still expected but meal demand, power supplies and farmer selling will probably remain constraints in the foreseeable future. We forecast Chinese soya oil production to increase by 3–4% to 17.2 Mn T this season, down from our previous estimate of 17.5 Mn T. If production turns out even lower, Chinese vegetable oil import requirements will rise correspondingly.

World imports of soya oil exceeded our estimate and increased by 0.3 million to 13.1 Mn T in Oct/Sept 2020/21. Rising imports were registered primarily in China and Iran. A relatively large import volume in the vicinity of 3.1 Mn T is currently anticipated in Oct/Dec

2021. India was reportedly an active buyer of soya oil in response to poor domestic crushings and relatively unattractive sunflower oil prices so far. High prices of palm oil are also shifting demand to soya oil, e.g. reflected in rising soya oil imports in Bangladesh this quarter.

Brazil: Soya oil exports are currently exceeding expectations, benefiting from reduced domestic consumption, both in the food sector and for biofuels. We have raised our soya oil export estimate for Oct and Nov to a combined 200-220 Thd T (compared with only 56 Thd T exported a year earlier).

Biodiesel consumption declined recently, even below the reduced admixture mandate of 10%. In September, biodiesel production again declined below the year-ago level to only 503 Thd T. In July/Sept 2021 it dropped by about 100 Thd T or 6% from last year. We expect a similar decline also in Oct/Dec.

We estimate Brazilian soya oil exports at a 6-year high of 1.46 Mn T in Jan/Dec 2021, about 32% above calendar year 2020.

BRAZIL : Soya	Oil Ba	lance (1000 T)	
-	Jan	uary	/ Dec	e m b e	r
	<u>2021</u> F	2020	<u>2019</u>	<u>2018</u>	<u>2017</u>
Open. stocks .	490*	299	366*	510*	356
Production	9614*	9557	8791	8833	8433
Imports	156*	199	48	35	58
Exports	1460*	1110	1041	1415	1343
Consumption . of which for:	8380*	8456*	7865*	7598*	6995*
Biodiesel (b)	4374*	4320*	3755*	3450*	2860*
(Reported)	(4164)*	(4060)	(3573)	(3278)	(2651)
Other use(a)	4006*	4136*	4110*	4148*	4135*
Ending stock .	420*	490*	299*	366*	510*
(a) Mainly food. (bunder "mixtures".) Soya oi	I use for	biodiese	el partly r	eported

SUNFLOWER OIL

Export prices at the Black Sea declined by 5% in the week to Oct 28 and were last quoted at around US-\$/T 1380 for November shipment. The discount versus Argentine soya oil widened to US-\$ 40. The price competitiveness of sunflower oil needs to improve in order to attract buying interest from price-sensitive markets like India. Marketing of the record sunflower oil supplies shaping up in 2021/22 has been rather slow so far. Reserved farmer sales have so far limited the downward scope of sunflower oil prices, prompting many importers to adopt a wait-and-see attitude.

Sunflower oil has recently received some support from skyrocketing prices of rapeseed oil in Europe. This may indeed contribute to a push in sunflower oil consumption in the EU-27 to 5.2–5.3 Mn T in 2021/22, up from 4.6 Mn T a year ago and reflecting increases both in the biodiesel and food markets. However, following an upward revision of the domestic sunseed crop, sunflower oil output in the EU is seen increasing by 0.6 Mn T this season. This may limit the Union's sunflower oil imports to 2.5 Mn T, up from 1.7 Mn T in 2020/21.

World exports of sunflower oil are pegged at a new high of 13.87 Mn T in Oct/Sept 2021/22, implying a large growth of 2.6 Mn T from a year ago. If imports increase by 0.8 Mn T in the EU-27, an additional 1.8 Mn

T will be available for the rest of the world, illustrating the need for sufficient price competitiveness mainly relative to soya oil. Exports from Ukraine are pegged at 6.73 Mn T this season (up from 5.25) and from Russia at 3.80 Mn T (3.21). Argentine exports are expected to decline slightly to 0.74 Mn T (0.79).

We have raised our estimate of global sunflower oil production somewhat to a new high of 22.1 Mn T for Oct/Sept 2021/22, up 3.2 Mn T from a year ago. Latest harvest results justify a slight upward revision of the Russian sunseed crop estimate to 15.3 Mn T. Production of sunflower oil is now accelerating rapidly after it was still curtailed in September by the slow harvest progress.

The Turkish government has this week removed the 10% import duty on sunflower oil until end-Dec 2021 in order to tame food price inflation. This should promote a sharp increase of Turkish sunflower oil imports in the near term. Turkey may import around 770 Thd T of sunflower oil this season. Exports are seen recovering to roughly 640 Thd T (mainly re-exports of refined sunflower oil).

Our sunflower oil import estimates are unchanged for India at 2.5 Mn T and China 1.86 Mn T for Oct/Sept 2021/22, both up sharply compared to last season.

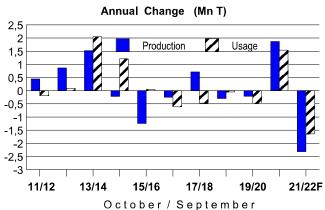
The government of Kazakhstan has this week extended the export quotas on sunflowerseed and oil until July 1, 2022. Sunflower oil exports are limited to 110 Thd T in Dec/June 2021/22. This compares to total exports of 106 and 120 Thd T in the preceding two seasons.

RAPESEED OIL

The impact of the Canadian canola production shortfall will be compounded by lower canola oil yields this season, curbing world production of rapeseed oil to a 10-year low of only 24.8 Mn T in Oct/Sept 2021/22 according to latest OIL WORLD estimates.

The looming supply shortage has sparked an astonishing price rally in rapeseed oil in recent weeks, lifting the average price in Rotterdam to US-\$ 1778 in Oct, up US-\$ 170 from the previous month and almost doubling on the year. At the same time, the premium vis-a-vis sunflower oil widened to US-\$ 330 compared to a discount of US-\$ 75 a year earlier.

RAPE OIL: World Production & Usage



This is likely to promote demand switches (primarily in price-sensitive markets) in coming months. In the EU-27, accounting for roughly a third of global rape-seed oil usage, consumption changes are likely to occur predominantly in the energy sector as price-driven changes in the food sector are limited by labelling requirements.

We expect EU rapeseed oil usage to decline by approximately 0.3 Mn T in Oct/Sept 2021/22, reversing the increase to 9.2 Mn T registered last season. However, this estimate is based on a significant decline in EU net exports of rapeseed oil to only around 200 Thd T this season (vs. 390 Thd T in Oct/Sept 2020/21). China, Norway and the UK were the key export destinations for EU rapeseed oil so far this year.

Significant declines in rapeseed oil usage are also shaping in the US, Canada, India, Pakistan and Mexico. In China, usage is tentatively pegged at 5.3 Mn T in Oct/Sept 2021/22, down 0.1-0.2 Mn T on the year. However, actual Chinese consumption of rapeseed oil will depend on the following factors:

- 1) Domestic production: Insufficient domestic production requires large Chinese rapeseed & canola imports. However, apart from unusually tight world export supplies, Chinese imports are also restricted by non-tariff trade barriers. This is currently preventing purchases of Australian canola by Chinese crushers, keeping crushings and rapeseed oil output below potential.
- 2) Imports: The prospective significant declines in rapeseed crushings in Canada and the EU will curb export supplies of rapeseed/canola oils correspondingly. In our current scenario we also forecast a decline in rapeseed processing in the UAE of roughly one third or 350 Thd T in Oct/Sept 2021/22. Together, these three countries accounted for 76% of the record Chinese rapeseed oil imports of 2.37 Mn T last season. In Oct/Sept 2021/22, Chinese imports are forecast to fall by 0.6-0.7 Mn T.
- 3) Domestic stocks: Following the build-up in the past twelve months, Chinese rapeseed oil stocks are likely to be reduced by 0.3 Mn T in Oct/Sept 2021/22, with domestic demand developments (primarily with respect to Covid-19) the key uncertainty to watch.

LAURIC OILS

Palmkernel oil: Prices in Rotterdam declined to US\$ 1970 on Oct 28 after rallying by 31% to a high of \$ 2070 for Dec/Jan shipment in the two weeks to Oct 21. Palmkernel oil even developed a premium versus coconut oil and is unusually expensive also relative to palm oil. Demand for palmkernel oil has apparently picked up with many transactions reported from Rotterdam so far this month.

This follows a decline in world exports of palmkernel oil by more than 5% during the past two seasons, which partly resulted in a reduction of stocks in importing countries. Supplies of palmkernel oil are still rather limited in the exporting countries. World production stagnated in July/Sept 2021 and stocks in Malaysia were one third lower than a year ago as of early October.

Declining exports contrasted with rising consumption of palmkernel oil in Indonesia in the past two seasons, translating into rising Indonesian exports of oleochemical products. This development may have contributed to the recent supply squeeze.

The current shortage should ease soon, given current prospects of a sizable increase in world production of palmkernel oil by around 5% in 2021/22. World exports are expected to recover to a three-year high of 3.5 Mn T this season. This is based on the assumption of a slowdown of the consumption growth in Indonesia.

Palmkernel oil consumption declined by more than one quarter in China during the past two seasons but a reversal of this trend is now probably underway. We anticipate an increase of palmkernel oil usage this season also in Europe and the USA.

Coconut oil: World exports were still unusually low in Oct/March 2020/21 but recovered above the yearago level in April/Sept 2021. This is in line with our expectation that production of copra and coconut oil will increase sizably this year, primarily in the Philippines. Philippine coconut oil exports are preliminarily estimated at around 250 Thd T in July/Sept, the highest quarterly volume in 1 1/2 years. Chinese coconut oil imports increased by 16% in Oct/Sept 2020/21, garnering market share from palmkernel oil.

Copra yields are expected to increase further in 2022. This is behind our estimate of an increase in global coconut oil production by 10–11% this season. The uptrend of Philippine and Indonesian exports is seen continuing, lifting world exports to an estimated 2.1 Mn T in Oct/Sept 2021/22, up from 1.84 Mn T in the preceding season. We assume that coconut oil stocks in Rotterdam were reduced sharply during the past 12 months, creating some pent-up demand.

8 OILMEALS

Global Soya Meal Supplies Set to Rise Sharply

But there are several uncertainties in respect to production and consumption

Global dependence on soya meal will continue to rise this season. Production and export supplies of the other 7 oilmeals combined will hardly increase. We have made downward revisions for rapeseed /canola meals. World production of 7 oilmeals other than soya is now estimated at 101.2 Mn T, only 0.3 Mn T more than a year earlier and the smallest annual increase in four years.

Soya meal prices have been on a declining trend throughout most of the past 9 months and there is only limited upward potential as long as global soybean supplies are ample. We have made a sizable upward revision in our estimate of world soybean stocks, which we now expect to reach 6.6 Mn T above a year earlier at the end of this season. Soybean production estimates have been revised upward for several countries, while soybean crushings fell short of expectations recently.

For Oct/Sept 2021/22 we estimate world production of soya meal to increase by 8.8 Mn T or 2.5% from last season. This is mainly on account of Argentina, Brazil, the USA and China.

8 OILMEALS: World Supply & Demand (Mn T) October / September **Grand total** 21/22F 20/21 19/20 18/19 17/18 Op. stocks 10.88* 10.80 10.79 12.04 10.87 Production 357.02* 348.20 344.33 334.26 337.40 96.26 92.05 **Imports** 99.81* 97.60 96.43 **Exports** 100.00* 97.46 96.46 96.59 92.03 Consumption 335.35 336.24 356.24* 348.26 344.12 12.04 End'g stocks 11.48* 10.88* 10.80 10.79 Soya meal 8.71* 8.58 8.95 Op. stocks 8.78 9.92 Production 238.87 255.78* 247.29 244.23 235.11 70.44* 68.45 67.19 67.84 65.74 **Imports** 70.51* 68.00 65.62 **Exports** 68.34 67.24 Consumption 255.13* 247.47* 243.98 236.29 238.02 End'g stocks 9.29* 8.71* 8.78 8.58 9.92 7 oth. meals Op. stocks 2.17* 2.02 2.22 2.12 1.93 Production 101.24* 100.91 100.10 99.15 98.53 **Imports** 29.37* 29.15 29.07 28.59 26.31 **Exports** 29.49* 29.13 29.22 28.59 26.41 99.05 Consumption 101.10* 100.78* 100.14 98.23 2.18* End'g stocks 2.17* 2.02 2.22 2.12

China is a swing factor to watch primarily in respect to the meal demand from the pork industry, which has fallen short of expectations in the past 3 months. Following year-on-year reductions in soybean crushings in September and October, there is uncertainty about the development in the next few weeks. Also, it remains to be seen whether energy shortages will continue to disrupt operations in the industry, including crushing plants.

We have reduced our estimate on Chinese soybean crushings to 96.5 Mn T for Oct/Sept 2021/22 (compared with 93.2 Mn T last season), but this may still turn out to be optimistic.

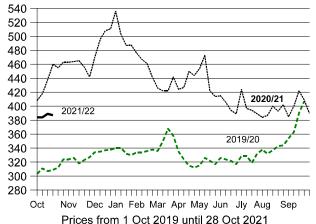
But we expect pronounced increases in soybean crushings in **Argentina**, **Brazil and the USA**. If crushings in China or other countries fall short of expectations, additional processing will be required in South America to satisfy rising import requirements of soya oil and meal.

In India soybean crushings will probably fall sharply below potential in Oct/Dec 2021, affected by large imports as well as poor export sales of soya meal. Indian soya meal prices have declined sharply since imports were allowed in August. However, with export prices at the Indian west coast hovering around US-\$/T 550 in recent days, there is still a rather large premium of US-\$ 160–170 versus Argentine origin. We understand that so far less than 200 Thd T of Indian soya meal was sold for export in the season 2021/22, comprising mainly sales of non-GM soya meal to customers in Europe and the US.

Soybean crush margins in India are currently squeezed by pressure on meal prices and relatively high price ideas of farmers. Furthermore, the recent further reduction of vegetable oil import duties has taken away some protection for Indian oilseed crushers and curtailed their scope to offer soya meal and rapeseed meal competitively on the world market. Indian soybean stocks are thus seen staying at an unusually high level in the near to medium term. Additional price pressure will have to develop in soybeans in order to improve margins and achieve export parity in the meal market. Deliveries of new-crop soybeans will be interrupted next week by Diwali holidays.

We hear from local observers that Indian soya meal imports since September are approaching 0.5 Mn T, more than initially expected. This favours the anticipated recovery of Indian poultry production but adds to the woes of Indian soybean processors.

Weekly Prices of Soya Pellets, 47% Arg., fob (US-\$/T)



OTHER OILMEALS

Rapeseed meal: Curbed by the pronounced decline in global rapeseed crushings, world consumption of rapeseed meal is set to plummet by 3.0 Mn T or 8% to 35.5 Mn T in 2021/22. Biggest reductions are shaping up in the EU-27 (down 0.9 Mn T), the US (down 0.4 Mn T), India (down 0.4 Mn T) and China (down 0.4).

A large part of the decline in consumption is expected to occur in the importing countries owing to the prospective drop in world exports of rapeseed meal of about 1.2 Mn T in Oct/Sept 2021/22, almost 1.0 Mn T of which on account of reduced shipments from Canada.

Production of rapeseed meal still exceeded the year-ago level by about 0.2 Mn T in July/Sept 2021, reflecting higher than initially expected EU rapeseed crushings. However, processing not only in the EU but also in Canada, the UAE, Mexico and a few other countries is expected to slow in coming months. We have lowered our estimate of world rapeseed meal production by 0.3 Mn T from our Sept assessment to 35.5 Mn T, implying a 3.1 decline from the year-ago level

Sunflower meal: Harvesting of this year's bumper sunflowerseed crops is nearing completion in the Black Sea region. The delayed start of field work and reserved farmer selling not only kept crushings below potential in recent weeks, but also limited exports and thus processing in key importing countries.

However, sunflowerseed disposals are expected to gain momentum in Oct/Dec 2021, followed by a further sizeable increase in Jan/Sept 2022. World production of sunflower meal is expected to reach a record 22.8 Mn T in Oct/Sept 2021/22, up 0.2 Mn T from our estimate a month ago and sharply above last year's reduced volume of 20.2 Mn T.

Under the lead of Ukraine and Russia, world exports of sunflower meal are seen increasing by 1.4 Mn T in Oct/Sept 2021/22. Large sun meal supplies will at least partly offset the severe shortage of rapeseed meal on the world market.

Sunflower meal usage in the EU is seen approaching 7.0 Mn T in 2021/22, a new high and up 0.9 Mn T on the year. Sizeable increases are also expected in Turkey (up 0.2 Mn T), Russia, India and China (all roughly 0.2 Mn T).

Fish meal: Market participants are waiting for the announcement of the size and the starting date of the Nov/Jan 2021/22 Peruvian catch quota. It appears likely that the anticipated early start of fishing will not materialize.

Continued from page 505

GROUNDNUTS

Argentina: Disposals of groundnuts declined by 13% on the year to 410 Thd T in April/Sept 2021. Exports were decimated by the container shortage and crushings by weak demand for groundnut oil from China. As a result, Argentine groundnut stocks were still unusually large at approximately 0.5 Mn T as of end-Sept 2021 (according to our estimates). This may contribute to a reduction of the Argentine groundnut area by at least 5% in 2021/22. Groundnut cultivation is additionally discouraged by high prices for land rental and inputs.

India: The groundnut crop in the key producing state of Gujarat is seen increasing by 9% to a record level of 3.86 Mn T (without shells) this year according to a survey conducted by SEA during October 10–18. The state of Gujarat pegs the crop even higher at 4.0 Mn T. The expected yields are surprisingly high, considering the dryness prevailing in August and partly excessive rainfall in September. Farmer deliveries of new-crop groundnuts have increased sharply in recent weeks. Depleted old-crop stocks forced many Indian groundnut processors to shut down in September, but crushings should now accelerate rapidly, promoted by high groundnut oil prices.

China: Groundnut imports declined to only 32 Thd T in September, compared to a monthly average of 110 Thd T in Jan/Aug 2021 and 47 Thd T imported a year ago. Groundnut oil imports in September were reported at 15 Thd T, versus the 8-month average of 30 Thd T and 20 Thd T a year ago.

GROUNDNUTS (shelled basis): World Balance (Mn T) 21/22F 20/21 19/20 18/19 Opening stocks 2.07* 1.84 2.06 2.45 Production 33.94* 33.05 31.88 31.08 Africa 10.72* 10.57* 10.38 10.29 U.S.A. 2.14 2.10 1.87 1.86 Argentina90* .85* .89* .90 China,P.R.... 11.70* 11.40* 11.00* 11.30* 4.90* India...... 5.25* 4.60* 3.65* Total supply 36.01* 34.89 33.94 33.53 Crush (Oct/Sept) 10.93* 10.60* 10.28 9.95 22.88* 22.22* 21.82 21.52 Other use Ending stocks . . . 2.20* 2.07* 1.84 2.06 U.S.A. July 31 .68* .67 .72 1.02* .47* .49* .44* .50* Argentina Sep 30 China, PR Jun 30 .41* .73* .76* .43* India, Sep 30 .32* .26* .11* .15*

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

	Oct 28	Change	Oct 21	Oct 14	Oct	Sept	Oct	Jan Oct	Jan Oct
	2021		2021	2021	2021	2021	2020	2021	2020
Soybeans, Brazil, cif Rott	538 Mr	+0.4%	536 Mr	524 Mr	534(a)	565(b)	463(b)	582	390
Soybeans, U.S., cif Rotterdam	552 N	+0.4%	550 N	541 N	549	556	454	584	387
Soybean oil, US, fob Gulf	1446 N	-0.8%	1457 N	1388 N	1423	1345	844	1354	728
Soybean oil,U.S.,fob Decatur(c)	1474	-2.5%	1512	1465	1490	1411	752	1393	665
Soybean oil, Dutch, fob ex-mill	1490 N	-3.7%	1548 N	1477 N	1491	1405	895	1380	795
Soybean oil, Brazil, fob Soybean oil, Argentina, fob	1406 D 1410 N	-1.1% -0.5%	1421 N 1417 N	1408 N 1400 N	1395 1391	1322 1305	915 823	1256 1232	735 706
Soy.meal,44/45%,Hmb,fob exmill	440 N	-2.0%	449 N	442 N	448	444	430	464	353
Soya pell, 48%, Brazil, fob	379 N/D	-1.6%	385 N	393 N	393	418	437	438	345
Soya pell, 47%, Arg, fob	387 N/D	-0.5%	389 N	384 N	386	403	435	427	346
Soya meal, 49%,Arg,cif Rott	453 N	-0.2%	454 N	450 N	452	466	466	485	377
Soya pell, 48%,Brazil,cif Rott	434 N	-2.7%	446 N	443 N	445	466	465	482	373
Soymeal Yell 48% Ex-Kandla fas	550 N	-6.8%	590 N	590 N	590	1072	464	783	452
Groundnuts, US Runners 40/50(d)	1560 N	0.0%	1560 N	1560 N	1560	1500	1400	1481	1453
Grd'nutoil,any origin,cif Rott	2000 N	0.0%	2000 N		2000	2010		2082	
Sunseed, EU, cif Amsterdam	755 N	-1.3%	765 N	750 N	748	654	530	718	440
Sunseed, fob Black Sea	700 N	-1.4%	710 N	685 N	682	592	512	683	420
Sunoil, EU, fob N.W.Eur. ports	1430 N	-4.0%	1490 N	1445 N	1447	1333	999	1433	824
Sunoil, Arg., fob Sunoil, Black Sea, fob	1420 N 1380 N	-1.4% -5.2%	1440 N 1455 N	1400 N 1385 N	1410 1399	1352 1292	982 978	1383 1380	785 793
Sunmeal, Ukraine, DAF	288 N	0.0%	288 N	280 N	284	272	255	315	793 226
Guillieal, Griallie, DAI	200 N	0.070	200 IN	200 IN	204	212	200	313	220
Rapeseed,Europe,00,cif Hamburg	785 N/D	-2.0%	801 N	762 N	781	709	469	646	436
Rape oil, Dutch, fob ex-mill	1800 N	+0.3%	1795 N	1746 N	1778	1606	924	1442	876
Canola oil, fob Vancouver	1673 N	-2.2%	1710 N	1663 N	1680	1572	945	1499	800
Rape meal,34%,fob ex-mill Hmb	360 N/Ja	+4.7%	344 N/Ja	329 N/Ja	338	319	295	356	256
Corn oil, U.S., fob Midwest	1420 N	+8.4%	1310 N	1230 O	1278	1232	951	1310	964
Olive Oil,Spain,Extra Virgin(e)	3822 N	+2.3%	3735 N	3763 N	3720	3863	2762	3695	2386
Palm oil crude, cif Rotterdam(f)	1380 N	+0.4%	1375 N	1350 N	1365	1235	762	1165	676
Palm oil RBD, Mal, fob	1355 N	+0.1%	1353 N	1280 N	1318	1187	767	1100	660
Palm oil crude, Indonesia, fob	1390 N	-1.1%	1405 N	1320 N	1338	1228	746	1148	650
Palm olein RBD, Mal, fob	1355 N	+0.4%	1350 N	1300 N	1310	1176	771	1100	661
Palm olein RBD, Mal, cif Rott	1420 N	+1.4%	1400 N	1355 N	1376	1240	818	1153	711
Palm stearin RBD, Mal fob	1305 N	0.0%	1305 N	1250 N	1257	1127	774	1067	659
Palm stearin RBD, Mal,cif Rott	1360 N 1200 N	+0.4%	1355 N	1310 N	1324	1192	816 693	1122 987	707
PFAD, Malaysia, fob Palmkern oil,Mal/Indo,cif Rott	1200 N 1970 D/Ja	+0.2% -4.8%	1198 N 2070 D/Ja	1155 N 1730 N/D	1159 1782	1024 1406	818	1428	605 757
Palmkern exp,21/23%,cif Rott	276 N	-4.6% -0.4%	2070 D/Ja 277 N	270 N	268	240	187	236	177
Copra, Phil/Indo, cif N.W.Eur	1300 N	-10.3%	1450 N	1215 N	1269	1012	740	1052	624
Coconut oil, Phil/Indo, cif Rott	1950 D/Ja		2180 D/Ja	1830 N/D	1879	1505	1108	1571	931
Copra exp.pell. Phil, domestic		101070	241 N	241 N	238	206	209	225	226
Butter, Germany, 25kg, min 82%	6090	+8.9%	5590	5450	5588	4886	4083	4748	3779
Lard, EU, unrefined, 0.5%(g)	1391 N	-0.4%	1396 N	1390 N	1391	1391	786	1253	789
Fish oil,any orig,cif N.W.Eur	2200 N	0.0%	2200 N	2200 N	2200	2170	1800	1951	2044
Fish oil, Peru, fob	2150 N	0.0%	2150 N	2150 N	2150	2050	2100	1938	2213
Fishmeal, 64/65%, Bremen fca	1461 N	-0.3%	1466 N	1460 N	1461	1483	1438	1491	1423
Fishmeal, Peru FAQ, fob	1450 N	+1.4%	1430 N	1430 N	1435	1440	1354	1433	1392
Fishmeal Peru fob Super Prime	1650 N	+1.2%	1630 N	1630 N	1635	1655	1550	1639	1599
Linseed, Russia, cif N.W.Eur	938 N	+0.9%	930 N	930 N	932	931	613	832	537
Lin oil,any orig,ex-tank Rott	2170 N	+0.2%	2165 N	2165 N	2166	2180	1191	1911	1021
Lin exp,min.41% profat,fot Bel	422 N	+0.5%	420 N	415 N	418	419	425	424 1705	396
Castoroil,any org,ex-tank Rott	2075 N	+3.0%	2015 N	1955 N	2001	2025	1496	1795 5006	1433
Tung oil,S.America,ex-tank Rot Tallow, US, edible, fob Gulf	 1665 N	+3.4%	5005 N 1610 N	4995 N 1610 N	4997 1624	4990 1662	4732 915	5006 1418	4783 918
Wheat,U.S.,No.2,SRW, fob Gulf	335 D	+3.4%	324 D	318 D	325	299	271	289	240
Corn,U.S.,No.2,Yellow,fob Gulf	267 D	+3.4 %	258 D	255 D	261	256	210	267	172
(a)March shipment. (b)Feb shipment									

(a)March shipment. (b)Feb shipment. (c)Prompt. (d)Shelled basis; cif Rotterdam. (e)Domestic, fob ex-mill. (f)5% ffa, Malaysian, Indonesian origin. (g)Packers' lard ex-mill.

Hamburg Market Prices - On October 28, 2021 prices closed in EURO per tonne:

Soya meal: fob ex-mill: Nov 378-380a, Dec/Jan 371-373a, Feb/Apr 353-355a.

Soya oil, crude: fob ex-mill: Nov/Dec 1300a, Jan 1290a, Feb/Apr 1270a, May/July 1255a.

Rape meal: fob ex-mill: Nov/Jan 313-315a, Feb/Apr 295-297a, May/July 300-302a.

Rape oil, refined: Dec/Jan 1665a, Feb/Apr 1625a, May/July 1590a.

Soybean Crush Conversions in Euro per tonne: First position +63 as of Oct 28 and +76 as of Oct 21.

Rapeseed Crush Conversions in Euro per tonne: unquoted.

Exchange Rate on Oct 28, 2021: 1 EUR = US-\$ 1.1593, on Oct 21, 2021: 1 EUR = US-\$ 1.1637. Monthly averages: 1 EUR = US-\$: Sep 2021: 1.1770, Aug 2021: 1.1772.

7 OILSEEDS: World Supply and Demand (Mn T)

Opening stocks	Forecast 2021/22 110.7*	Change to 20/21 -1.6	20/21 112.3	19/20 129.2	18/19 111.8
Production	599.7* 379.5* 57.7* 62.2*	+24.6 +17.2 +7.3 - 4.5	575.1 362.3 50.4 66.7	555.6 339.7 55.7 62.9	576.1 361.8 51.9 65.7
Total supplies thereof: Soybeans	710.4* <i>477.</i> 3*	+23.0 +18.1	687.4 <i>45</i> 9.2	684.8 <i>451.4</i>	687.9 <i>455.8</i>
Consumption thereof: Soybeans	593.7* 372.9*	+17.0 +11.5	576.7 * 361.4*	572.5 354.5	558.7 344.0
Ending stocks thereof: Soybeans	116.7 * <i>104.4</i> *	+6.0 +6.6	110.7 * 97.8*	112.3 96.9	129.2 111.8
Stocks/usage thereof: Soybeans	19.6% 28.0%		19.2% 27.1%	19.6% 27.3%	23.1 % 32.5%

7 OILSEEDS : World Prod	duction (Mn T), Yields (T/ha)	and Harvested Area (Mn ha)	
	PRODUCTION 16/17-	Y I E L D 16/17-	HARVEST.AREA 16/17-
Soybeans HARVEST(a)		21/22F 20/21p 19/20 20/21	21/22F 20/21p 19/20 20/21
EU-27 Sep-Sep(1)	•	3.08* 2.76 3.02 2.90	0.94* 0.95 0.91 0.92
Russia Sep-Oct(1)		1.61* 1.67* 1.62* 1.56*	2.88* 2.71 2.78 2.58
Ukraine Sep-Oct(1		2.60* 2.27* 2.57* 2.38*	1.31* 1.36 1.83* 1.79
Canada Sep-Nov(1)		2.75 3.12 2.71 2.85	2.14 2.04 2.27 2.40
	121.06 114.75 96.67 113.79	3.46 3.43 3.19 3.37	34.98 33.43 30.33 33.78
Argentina Apr-May(2)		2.90* 2.73* 3.01* 2.82*	15.70* 16.04* 16.40* 16.61*
Brazil Jan-May(2)	145.00*137.80*128.40*125.22*	3.36* 3.34* 3.31* 3.33*	43.10* 41.23* 38.77* 37.64*
Paraguay Jan-May(2)		2.83* 2.59* 2.82 2.73*	3.78* 3.63* 3.63 3.53*
Uruguay Apr-May(2)	2.56* 1.90* 2.25* 2.40*	2.56* 2.04* 2.48* 2.35*	1.00* 0.93* 0.91 1.02*
China, PR Sep-Dec(1)	16.67 17.85 15.97 15.31	2.10 1.90 1.83* 1.90	7.92 9.38 8.73* 8.07
India Oct-Jan	9.80* 9.30* 8.50* 9.42*	.83* .77* .75* .83*	11.80* 12.10* 11.40* 11.34*
Oth countries	<u>11.37* 10.91* 10.12* 10.15*</u>	<u> 1.75* 1.77* 1.68* 1.71*</u>	6.48* 6.17* 6.01* 5.95*
WORLD	379.49 362.32 339.66 350.54	2.87 2.79 2.74 2.79	132.03 129.97 123.96 125.64
	PRODUCTION 16/17-	Y I E L D 16/17-	HARVEST.AREA 16/17-
<u>Cottonseed</u> <u>HARVEST(a)</u>		21/22F 20/21p 19/20 20/21	21/22F 20/21p 19/20 20/21
EU-27 Sep-0ct(1)		1.80* 1.71 1.97 1.70	0.33* 0.34 0.35 0.32
Uzbekistan(b) Sep-Oct(1)		1.38* 1.33* 1.41 1.29*	0.96* 1.05* 1.05 1.14*
U.S.A Sep-Nov	4.98 4.09 5.39 5.06	1.24 1.22 1.15 1.23	4.02 3.35 4.70 4.10
Mexico Aug-Jan	0.45* 0.38 0.52 0.46	2.96* 2.53 2.51 2.53	0.15* 0.15 0.21 0.18
Argentina Mar-Jly(2)		1.23* 1.23* 1.29* 1.26*	0.41* 0.41* 0.41 0.34*
Brazil Aug-Jly	3.85* 3.47 4.32 3.47	2.60* 2.52 2.64 2.58	1.48* 1.37 1.64 1.34
China, PR(c) Aug-Nov(1)		3.20* 3.20* 3.08* 3.08*	3.00* 3.08* 3.18* 3.14*
India Sep-Apr	11.00* 11.30* 11.40* 11.11*	.87* .84* .86* .89*	12.65* 13.40* 13.30* 12.49*
Pakistan Sep-Jan	2.20* 1.90* 2.92 3.04*	1.03* .86* 1.16 1.24*	2.13* 2.20* 2.53 2.46*
Turkey Sep-Dec(1)		3.00* 2.96 2.76 2.93	0.45* 0.36 0.48 0.46
Australia Mar-Apr(2)		2.98 2.90 2.33 2.49	0.50 0.30 0.07 0.36
Oth countries	5.01* 4.43* 4.93* 4.49*	<u>.73* .73* .76* .72*</u>	6.82* 6.03* 6.52* 6.21*
W0RLD	42.32 39.82 43.47 41.94	1.29 1.24 1.26 1.29	32.88 32.04 34.43 32.54
Groundnuts	PRODUCTION 16/17-	Y I E L D 16/17-	HARVEST.AREA 16/17-
(Shelled) HARVEST(a)		21/22F 20/21p 19/20 20/21	21/22F 20/21p 19/20 20/21
Nigeria Oct-Dec(1)	•	.97* .95* .96* .95*	2.92* 2.89* 2.87* 2.86*
Senegal(d) Dec-Feb(1)		.88* .85* .90 .82*	1.25* 1.30* 1.11 1.16*
U.S.A.(e) Aug-Dec(1)		3.45 3.20 3.31 3.26	0.62 0.65 0.56 0.62
Argentina Apr-May(2)		2.39* 2.24* 2.42* 2.16*	0.36* 0.40 0.37 0.39
Brazil Jan-Jly(2)		2.82* 2.84* 2.80* 2.74*	0.17* 0.17 0.16 0.15
Myanmar Aug-Jan	1.09* 1.05* 1.07 1.05*	.97* .95* .96 .99*	1.12* 1.10* 1.11 1.06*
China, PR Jly-Oct(1)		2.47* 2.48* 2.44* 2.53*	4.73* 4.60* 4.50* 4.51*
India Oct-Apr	5.25* 4.90* 4.60* 4.54*	.85* .80* .94* .84*	6.20* 6.10* 4.90* 5.41*
Indonesia May-Dec(1)		1.35* 1.36* 1.37* 1.33*	0.34* 0.35* 0.35* 0.37*
Oth countries	8.03* 7.92* 7.79* 7.65*	70* .70* .69* .68*	11.47* 11.38* 11.35* 11.23*
WORLD	33.94 33.05 31.88 32.08	1.16 1.14 1.17 1.16	29.18 28.94 27.28 27.76
	55.5. 55.05 51.00 52.00	1110	25 20.54 27.20 27.70

Sunflowerseed MRVEST(a) 21/22F 20/21p 19/20 20/21 21/22F 20/21p 20/20 20/21 21/22F	RLD No. 43	43, Vol. 64	1		Paç	ge 513					Oct	29, 20	21
Sunflowerseed HARVEST(a) 21/22E 20/21p 19/20 20/21 21/22F 20/21p 19/20 21/22F 20/21p 20/20	nt'd)		PROD	OUCTION	16/17-		YIE	ELD	16/17-		HARVEST	. AREA	16/1
Number Sep-Oct(1) 15.30* 13.42* 15.38* 12.83* 1.63* 1.60* 1.83* 1.62* 2.30* 6.85* 6.75* 6.	eed HARVE	RVEST(a) 21/	22F 20/21p	<u>19/20</u>	20/21	21/22F	20/21p	<u>19/20</u>	20/21				20/2
	Aug-S	g-Sep(1) 10.	49* 8.90	9.47	9.29	2.31*	2.01	2.19	2.17	4.53*	4.43	4.32	4.2
.Africa, RepApr-May(2)		` '	30* 13.42*	15.38	12.83*	1.63*	1.60*	1.83	1.62*	9.40*	8.37	8.40	7.9
S.A. Sep-Oct(1) 0.86 1.35 0.89 1.07 1.74 2.01 1.75 1.89 0.50 0.6 0.7 hina, PR. Sep-Nov(1) 2.85* 2.75* 2.68* 2.63* 3.00* 3.00* 3.00* 3.08* 2.90* 0.94* 0.9 urkey Aug. Sep(1) 1.80* 1.58* 1.70* 1.60* 2.25* 2.19* 2.36* 2.27* 0.80* 0.94* 0.9 urkey Aug. Sep(1) 1.80* 1.58* 1.70* 1.60* 2.25* 2.19* 2.36* 2.27* 0.80* 0.94* 0.9 urkey Aug. Sep(1) 1.80* 1.58* 1.70* 1.60* 1.20* 1.20* 1.20* 1.20* 2.27* 0.80* 0.94* 0.9 urkey Aug. Sep(1) 1.80* 1.58* 5.20* 5.13* 1.20* 1.20* 1.20* 1.20* 1.20* 2.27* 0.80* 0.94* 0.9 urkey Aug. Sep(1) 1.80* 1.58* 5.20* 5.13* 1.20* 1							2.06*	2.60*	2.30*		6.75*	6.35*	6.4
rgentina Feb-Apr(2) 3.10* 2.80* 3.05* 3.20* 1.91* 1.87* 1.94* 1.97* 1.62* 1.52* 1.163* 1.163* 1.75* 1.62* 1.52* 1.163* 1.163* 1.58* 1.70* 1.60* 3.03* 3.03* 3.02* 3.08* 2.90* 0.94* 0.9		• • •				1.48*	1.42		1.43	0.56	0.48	0.50	0.5
hina, PR. Sep-Nov(1)											0.67	0.51	0.5
urkey													
th countries. 5.51* S.03* S.20* S.13* 1.20* 1.20* 1.20* 1.20* 1.20* 2.979 28.0		` '											
ORLD.	_												
## APPRODUCTION 16/17- PRODUCTION 16/1													
HARVEST(a) 21/22E 20/21p 19/20 20/21 21/22E 20/21p 19/20 20/21 21/22E 20/21p 20/20 20/21 20/22E 20/21p 20/20		57.	/4 50.42	55.68	51.36	1.94	1.80	2.03	1.88	29.79	28.04	27.41	27.2
U-27Jly-Aug(1) 17.38* 16.96 15.56 17.81 3.27* 3.21 3.09 3.10 5.32* 5.2 ussia			PROD	UCTION	16/17-		YIE	ELD	16/17-		HARVEST		16/1
ussia	<u>HARVE</u>	<u> RVEST(a) 21/</u>	22F 20/21p	<u>19/20</u>	20/21	21/22F	20/21p	<u>19/20</u>	<u>20/21</u>	21/22F	20/21p	<u>19/20</u>	20/2
kraine JJy-Aug(1) 3.02* 2.70* 3.48* 2.54* 2.80* 2.31* 2.60* 2.57* 1.08* 1.1 anada Aug-Oct(1) 13.40* 19.48 19.91 20.26 1.49* 2.34 2.35 2.33 9.00 8.0 3. 5.5.A JJy-Sep(1) 1.20* 1.63* 1.55* 1.55* 1.40* 2.24* 2.00 2.01* 0.86 0.7 hina,PR Jun-Jly(1) 6.20* 6.00* 5.70* 5.60* 1.66* 1.66* 1.66* 1.66* 1.59* 3.78* 3.6 india Feb-Apr(2) 8.50* 8.50* 7.40* 7.46* 1.10* 1.13* 1.06* 1.06* 7.70* 7.5 instralia Oct-Dec 5.28* 4.52 2.30 3.46 1.74* 1.85* 1.13 1.41 3.04* 2.4 th countries. Oct-Dec 5.28* 4.52 2.30 3.46* 1.74* 1.85* 1.13* 1.41* 3.04* 2.4 ORLD PRODUCTION 2017- almkernels HARVEST 2022F 2021p 2020 2021	Jly-A	/-Aug(1) 17.	38* 16.96	15.56	17.81	3.27*	3.21	3.09	3.10	5.32*	5.29	5.04	5.7
anada												1.43	1.2
S.A Jly-Sep(1) 1.20* 1.63* 1.55 1.53* 1.40* 2.24* 2.00 2.01* 0.86 0.7 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1												1.34*	0.9
hina, PR. Jun-Jly(1) 6.20* 6.00* 5.70* 5.60* 1.64* 1.64* 1.61* 1.59* 3.78* 3.68 dia. Feb-Apr(2) 8.50* 8.50* 7.40* 7.46* 1.10* 1.13* 1.06* 1.06* 7.70* 7.5 ustralia. Oct-Dec 5.28* 4.52 2.30 3.46 1.74* 1.85 1.13 1.41 3.04 2.50* 2.40 th countries. ORLD. 62.15 66.65 62.89 65.25 1.78 2.02 1.95 1.98 34.91 32.9 PRODUCTION 2017- Almkernels HARVEST 2022F 2021p 2020 2021 2021p 2020 2021 2021p 2020 2021 2021											8.33	8.47	8.6
ndia Feb-Apr (2) 8.50* 8.50* 7.40* 7.46* 1.10* 1.13* 1.06* 1.06* 7.70* 7.50* 7.50* 1											0.73	0.78	0.7
USTRALIA:													
th countries. 4.46* 4.28* 4.92* 4.77* 1.78* 1.78* 1.80* 1.87* 2.50* 2.40											7.50*		
ORLD. 62.15 66.65 62.89 65.25 1.78 2.02 1.95 1.98 34.91 32.9 almkernels almkernels HARVEST 2022F 2021p 2020 2021 2022E 2021p 2020 2021 2022E 2021p 2020 2021 2022E 2021p 2020 2021 2022E 2021p 2020 2021 2022F 2020 2021 2022F 2020 2021 2022E 2021p 2022F 2020h 2021 2022F 2020h 2021 2022F 2020h 2021 2022F 2020h 2021 2028 201** 5.31** 5.1** 5.2** </td <td></td> <td>2.45</td> <td>2.03</td> <td>2.4</td>											2.45	2.03	2.4
PRODUCTION 2017- 2022F 2021p 2020 2021 2022F 2022F 2021p 2020 2021 2022F 2022F 2022P 2022F 2022P													
almkernels HARVEST 2022F 2021p 2020 2021 2022F 2021p 2020 2021 2022F 2021p 2020 2021 2022F 2021p 2020 2021 2022F 2021 2022F 2021 2022F 2021p 2020 2021 2022F 5.27* 5.2 alalysia. Jan-Dec 4.73* 4.46* 4.70 4.77* .90* .85* .90* .92* 5.27* 5.2 th countries. Jan-Dec 3.25* 3.99* 2.92* 2.92* .61* .60* .59* .61* 5.31* 5.1 ORLD 19.18 18.26 17.77* 17.80 .79 .76 .76 .79 24.38 23.9 Indonesia. Jan-Dec 1.38* 1.33* 1.24* 1.31* .49* .48* .45* .47* 2.79* 2.79* 2.7 Indonesia. Jan-Dec 1.75* 1.58* 1.58* 1.58* .81* .7	•••••	62.	15 00.05	62.89	05.25	1.78	2.02	1.95	1.98	34.91	32.98	32.33	33.0
Name							ΥΙE	ELD	2017-	1	MATURE	AREA	201
Alaysia Jan-Dec	-												202
th countries. Jan-Dec 3.25* 3.09* 2.93* 2.92* 6.61* 6.60* .59* .61* 5.31* 5.1 DRLD													
ORLD. 19.18 18.26 17.77 17.80 .79 .76 .76 .79 24.38 23.9 Opera HARVEST 2022F 2021p 2020 2021 2022F 2021p 2020 2021p 2022F 2021p 2020 2021p 2020p 2021p 2022p 2021p 2020p													
PRODUCTION 2017- Opera HARVEST 2022F 2021p 2020 2021 2022F 2021p 2020 2021 2022F 202 Indonesia Jan-Dec 1.38* 1.33* 1.24* 1.31* .49* .48* .45* .47* 2.79* 2.7 Indilippines. Jan-Dec 1.75* 1.57* 1.43* 1.57* .88* .81* .71* .79* 1.98* 1.98 It countries Jan-Dec 1.70* 1.67* 1.58* 1.58* .39* .38* .37* .37* .438* .43 ORLD 4.83 4.57 4.25 4.46 .53 .50 .47 .49 9.15 9.0 PRODUCTION 16/17- PRAND TOTAL HARVEST(a) 21/22F 20/21p 19/20 20/21 21/22F 20/21p 19/20 20/21 21/22F 20/21p 19/20 20/21 ORLD 599.65 575.07 555.59 563.44 2.05 2.02 2.00 2.03 292.32 284.9 U-27 31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.0 I.S 51.43 45.32 52.11 45.54 1.89 1.76 1.99 1.82 27.21 25.7 anada 19.34 25.94 26.12 27.17 1.73 2.49 2.43 2.44 11.17 10.4 I.S.A 130.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 regentina 49.99 48.03 53.91 51.33 2.76 2.62 2.87 2.70 18.10 18.3 razil 149.65 142.01 133.45 129.38 3.32 3.30 3.27 3.28 45.07 43.0 araguay 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.7 India 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 andonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 alalysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 akistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 urkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 ustralia. 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7													
Opera HARVEST domesia 2022F 2021p 2020 2021 2021 2021 202F 2021p 2020 2021 2021p 2020 2021 2020 2020 2021 2020 2020 2021 2022F 2021p 2020 2020 2021 2020 2020 2020 2021 2020 2020 2020 2021 2020 2020 2020 2021 2020 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2021 2020 2020 2022 2020 2020 2021 2020 2022 2022 2020 2020 2021 2022 2022 2020 2022 2022 2020 2023 2022 2022 2020 2023 2022 2022 2020 2023 2022 2022 2020 2023 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2022 2020 2023 2022 2022 2022 2022 2020 2023 2022 2022 2022 2020 2023 2022 2022 2022 2022 2022 2022 2022	••••	19.	18 18.26	1/.//	17.80	. 79	./6	./6	. 79	24.38	23.93	23.45	22,5
Andonesia Jan-Dec 1.38* 1.33* 1.24* 1.31* .49* .48* .45* .47* 2.79* 2.7 hilippines Jan-Dec 1.75* 1.57* 1.43* 1.57* .88* .81* .71* .79* 1.98* 1.9 th countries. Jan-Dec 1.70* 1.67* 1.58* 1.58* 1.58* .39* .38* .37* .37* 4.38* 4.3 PRLD PRODUCTION 16/17- Y I E L D 16/17- HARVE AND TOTAL HARVEST(a) 21/22F 20/21p 19/20 20/21 2			PROD	UCTION	2017-			E L D	2017-	1	MATURE	AREA	20
TRILIPPINES Jan-Dec 1.75* 1.57* 1.43* 1.57* 1.58* 3.88* .81* .71* .79* 1.98* 1.98 th countries. Jan-Dec 1.70* 1.67* 1.58* 1.58* 1.58* 3.98* .38* .37* .37* 4.38* 4.38* 4.30 kg												<u>2020</u>	202
th countries. Jan-Dec 1.70* 1.67* 1.58* 1.58* 3.9* 3.9* 3.8* 3.7* 3.7* 4.38* 4.38* 4.30* 4.83 4.57 4.25 4.46 5.53 5.50 4.47 4.49 9.15 9.00* PRODUCTION 16/17- Y I E L D 16/17- HARVE 20/21 21/22F 20/21p 19/20 20/21 21/22F 20/22 20/22 2.00 2.03 292.32 284.90* 20/2-2-3 31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.00* 20/2-2-3 31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.00* 20/2-2-3 20/2-3 20/2-2-3 20/											2.78*	2.77*	2.8
PRODUCTION 16/17- PRODUCTION 1											1.95*		
PRODUCTION 16/17- PRODUCTION 1										-	4.36*		
AND TOTAL HARVEST(a) 21/22F 20/21p 19/20 20/21 21/22F 20/21p 19/20 20/21 21/22F 20/2 200 2.03 292.32 284.9 592.57 575.07 555.59 563.44 2.05 2.02 2.00 2.03 292.32 284.9 31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.0 1.5 51.43 45.32 52.11 45.54 1.89 1.76 1.99 1.82 27.21 25.7 31.36 25.94 26.12 27.17 1.73 2.49 2.43 2.44 11.17 10.4 5.A 130.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 3.10 3.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 3.10 3.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 3.10 3.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 3.10 3.21 3.21 3.21 3.21 3.21 3.21 3.22 3.270 18.10 18.3 3.10 3.22 3.28 45.07 43.0 3.10 3.22 3.28 45.07 43.0 3.10 3.10 3.10 3.10 3.10 3.10 3.10 3	• • • • •	4.	83 4.57	4.25	4.46	.53	.50	.47	.49	9.15	9.09	9.09	9.
RLD 599.65 575.07 555.59 563.44 2.05 2.02 2.00 2.03 292.32 284.9 1-27 31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.0 1.5 51.43 45.32 52.11 45.54 1.89 1.76 1.99 1.82 27.21 25.7 1.00 1.90 1.90 1.90 1.90 1.90 1.90 1.90			PROD	UCTION	16/17-		YIE	LD	16/17-	1	HARVEST	.AREA	16/
31.36 29.08 28.47 30.33 2.82 2.64 2.68 2.69 11.13 11.0 I.S 51.43 45.32 52.11 45.54 1.89 1.76 1.99 1.82 27.21 25.7 anada 19.34 25.94 26.12 27.17 1.73 2.49 2.43 2.44 11.17 10.4 S.A 130.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 gentina 49.99 48.03 53.91 51.33 2.76 2.62 2.87 2.70 18.10 18.3 azzil 149.65 142.01 133.45 129.38 3.32 3.30 3.27 3.28 45.07 43.0 araguay 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.7 aina,PR 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.6 aidia 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 aidonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 alaysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 akistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.70 aixey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.20 aixey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.20 aixer 1.91 1.96 1.18 1.54 3.59 2.70	<u>HARVE</u>	<u> RVEST(a) 21/</u>	22F 20/21p	19/20	20/21	21/22F	20/21p	<u>19/20</u>	<u>20/21</u>	21/22F	20/21p	<u>19/20</u>	20/
I.S. 51.43 45.32 52.11 45.54 1.89 1.76 1.99 1.82 27.21 25.7 Inada 19.34 25.94 26.12 27.17 1.73 2.49 2.43 2.44 11.17 10.4 S.A. 130.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 gentina 49.99 48.03 53.91 51.33 2.76 2.62 2.87 2.70 18.10 18.3 azzil 149.65 142.01 133.45 129.38 3.32 3.30 3.27 3.28 45.07 43.0 arzguay 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.7 aira, PR 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.6 dia 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 donesia 13.95 13.36 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2.02</td> <td>2.00</td> <td></td> <td>292.32</td> <td>284.98</td> <td>277.97</td> <td>277.</td>							2.02	2.00		292.32	284.98	277.97	277.
nada						2.82	2.64	2.68		11.13	11.02	10.63	11.3
S.A. 130.24 123.91 106.36 123.47 3.18 3.19 2.88 3.10 40.97 38.8 gentina. 49.99 48.03 53.91 51.33 2.76 2.62 2.87 2.70 18.10 18.3 razil. 149.65 142.01 133.45 129.38 3.32 3.30 3.27 3.28 45.07 43.0 uraguay. 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.7 nina,PR. 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.6 ddia. 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 idonesia. 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 claysia. 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 skistan. 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 urkey. 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 stralia. 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7							1.76	1.99	1.82	27.21	25.71	26.24	25.0
gentina 49.99 48.03 53.91 51.33 2.76 2.62 2.87 2.70 18.10 18.3 razil 149.65 142.01 133.45 129.38 3.32 3.30 3.27 3.28 45.07 43.0 uraguay 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.7 nina,PR 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.6 idia 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 idonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 ilaysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 ikistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 irkey <td< td=""><td></td><td>19.</td><td>34 25.94</td><td>26.12</td><td>27.17</td><td></td><td>2.49</td><td></td><td>2.44</td><td>11.17</td><td>10.41</td><td>10.77</td><td>11.</td></td<>		19.	34 25.94	26.12	27.17		2.49		2.44	11.17	10.41	10.77	11.
azil											38.83	36.87	39.8
araguay 10.87 9.54 10.38 9.77 2.78 2.55 2.78 2.68 3.91 3.70 nina,PR 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.60 ndia 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 ndonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 nlaysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 nkistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 nrkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 stralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7											18.36	18.77	18.9
nina, PR 47.02 47.85 45.16 44.62 2.31 2.21 2.17 2.21 20.39 21.6 ndia 35.49 34.87 32.74 33.35 .87 .84 .84 .86 40.75 41.4 ndonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 nlaysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 nkistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 nrkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 stralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7											43.05	40.85	39.4
adia											3.74	3.74	3.0
Idonesia 13.95 13.36 12.78 12.82 .80 .77 .75 .78 17.53 17.2 Ilaysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 Ikistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 Irkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 Istralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7											21.63	20.84	20.
laysia 4.82 4.55 4.78 4.85 .89 .84 .89 .91 5.43 5.4 kkistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.7 irkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 istralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7											41.42	38.86	38.
skistan 2.85 2.50 3.55 3.55 1.04 .90 1.14 1.21 2.73 2.71 1.72 1.73 1.74 1.74 1.74 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75												17.01	16.
urkey 3.63 3.07 3.47 3.32 2.63 2.55 2.61 2.61 1.38 1.2 ustralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7												5.39	5.3
ıstralia 6.83 5.47 2.50 4.41 1.91 1.96 1.18 1.54 3.59 2.7											2.78	3.10	2.9
												1.33	1.
												2.13	2.8
a)Bulk of harvesting time, i.e. first of the split years in the case of (1) and second in the case of (2) and second in the case of (3) and second in the case of (4) and second in the case of (5) and second in the case of (6) and second in the case of (7) and second in the ca													
% of the raw cotton crop. (c)178% of officially reported cotton lint. (d)71% of unshelled. (e)75%	: raw cotton	on crop. (c)	170% OT OT	ı TCT9TT	у герогт	eu cottor	i TTUT.	(a)/1%	or unsh	еттеа. (2)/5% 01	r unshe.	ттед

7 OILSEEDS : World Crushings and Trade (1000 T)													
	0ct	0ct	0ct	0ct	July	Apr	Jan	0ct	July	Apr	Jan	Jan	Jan
Soybeans	Sept	Sept	Sept	Dec	Sept	June	Mar	Dec	Sept	June	Mar	Dec	Dec
<u>Crushings</u>	21/22F	20/21	19/20	<u>2021F</u>	2021	<u> 2021</u>	<u> 2021</u>	<u>2020</u>	2020	<u> 2020</u>	<u> 2020</u>	2021F	<u> 2020</u>
EU-27	. 16270*	15623*	15702*	3836*	3726*	3953*	4086*	3857*	3850*	4225*	3995*	15602*	15928*
U.S.A	59810*	58042*	59147	15864*	13546*	13747	14944	15805	14431	14703	15138	58100*	60077
Argentina	41640*	40124	38770	8647*	11126	12609	9481	6908	10086	11365	7705	41862*	36065
Brazil	48500*	46523*	46741	11635*	12540*	13295p	9890p	10798	12439	13028	10580	47360*	46845
China, PR	96500*	93220	91130	24100*	24920	24380	19900	24020	25310	23500	18970	93300*	91800
India	8000*	8270*	7190*	2000*	1310*	1490*	2650*	2820*	1700*	1440*	1870*	7450*	7830*
Oth countries	5 <u>5920*</u>	53736*	53564*	_13217*	13894*	14578*	12332*	_12933*	13756*	14429*	12854*	_54021*	53972*
Total		315538	312244	79299	81062	84052	73283	77142	81572	82690	71112	317695	312516
(Cont'd next pa	age)												

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(Stats. cont'd		0ct	0ct	0ct	July	Apr	Jan	0ct	July	Apr	Jan	Jan	Jan
Soybeans	Sept	Sept	Sept	Dec	Sept	June	Mar	Dec	Sept	June	Mar	Dec	Dec
Evnorts	21/22	F <u>20/21</u>	<u>19/20</u>	<u>2021F</u>	<u>2021</u>	<u>2021</u>	<u>2021</u>	<u>2020</u>	<u>2020</u>	<u>2020</u>	2020	<u>2021F</u>	<u>2020</u>
<u>Exports</u> U.S.A	. 55800	* 56578 ⁻	* 49045	28925*	4271*	3605	15699	33003	14079	5938	10606	52500*	63626
Argentina			10005	324*		1849	39	198	2222	4202	195	5317*	6818
Brazil			92136	8681*		42149	15389	4136	20053	41706	17084	86200*	
Oth countries.				4434*				5358*	3869*	4769*		16401*	
Total	.171035	160750	168710	42364	30556	52024	35474	42696	40223	56616	31948	160418 1	71483
<u>Imports</u>													
EU-27(a)				3709*			3806	3689	3612	4668	3890	15408*	15860
Mexico				1241*			1516	1455	1381	1507	1384	5747*	5727
China, PR			98458 3325	22298* 744*		27777 939	21177 716	25799 679	29485 739	27252 1004	17792 740	96290*1	
Japan Taiwan				624*			692	559	709	703	635	3150* 2680*	3163 2606
Oth countries.				8189*		13371*		8606*	9960*	12146*	9648*	40195*	
Total				36806	40260	49132	37272	40787	45886	47281	34090	163470 1	68044
RAPESEED/CANOL	<u>A</u>												
Crushings													
EU-27				5787*			5961*	6051*	5637*	4768*	5455*	22774*	
Canada		* 10234 * 8400°	10148 * 7860*	2420* 2270*	2257 2450*	2552 1730*	2671 1900*	2754 2320*	2423 2440*	2565 1760*	2549 1700*	9900*	
China,PR India				2270* 1314*			1900* 2230*	2320^ 1530*	2440* 1710*	2130*	1/00*	8350* 8044*	8220 7000
Japan				570*	562*		562	605	535	594	532	2300*	226
Oth countries.				3195*			3450*	3428*	3563*	3144*	3265*	14049*	
「otal	. 61209	66548	62020	15556	16580	16506	16775	16687	16309	14962	15130		63087
<u>xports</u>													
U-27(a)	. 370	· 380	* 298	61*	239*	17	78	45	38	91	80	396*	254
Russia	. 750			277*			77	317	206	64	134	620*	720
Jkraine			2533	820*		4	27	757	1609	11	7	2555*	2384
Canada			11078	2349*			2811	3361	2793	3056	2832	8330*	
Australia				847* 111*	357* 162*		1545 273*	497 141*	16 194*	365 107*	793 142*	3820* 670*	1671
Oth countries. Total		17046	16688	4465	3771	3344	4812	5119	4855	3693	3987		584 17655
<u>Emports</u>							4012	3113	4033	3033	3307	10332	17033
U-27(a)				1527*	958*		1891	2015	1491	1015	1494	5713*	6015
Mexico				343*	279p		317	430	344	381	297	1383*	1452
China,PR			2558 2242	589* 446*	603 617	721 602	527 606	944 597	695 516	829 634	646 506	2440* 2270*	3114
Japan Pakistan				281*	171*		194	192	249	245	181	860*	2252 867
Oth countries.				795*	792*		1001*	973*	835*	859*	965*	3644*	3632
Total	. 14748	17479	16260	3982	3419	4373	4536	5151	4131	3962	4089	16309	17333
COTTONSEED	24240	20574	22674	0202	C7FF	7000	7000	0050	7074	0.466	0550	20745	224-
Crushings Exports	31248 981	30574 882		8203 209	6755 215	7866 219	7890 259	8062	7071 135	8460	8558 217	30715	3215
Exports Imports	981 992	882 838		209 194	250	219	259 230	189 138	135 174	242 247	317 300	902 894	88 89
•	332	000	004	134	230	220	230	130	1/4	247	300	074	o:
<u>ROUNDNUTS</u> (b)	10025	10000	10204	2002	2200	2520	2000	2077	2266	240-	2704	40700	400
Crushings Exports	10935 3478	10603 3585	10284 3590	2982 894	2300 701	2538 805	2888 1176	2877 903	2264 712	2487 889	2784 1024	10708 3575	104 35
exports Emports	3478 3457	3585 3594		894 797	701 791	1083	911	903 809	828	889 958	1024	3575 3582	35. 36.
•	3 137	5554	5052	, , ,	, , , ,		211	507	720	750	1027	3302	50,
SUNFLOWERSEED	E1072	4550 2	ENSOF	14607	0220	10420	12400	14220	0000	12756	12042	45050	F04*
	51972 2945	45503 3019	50295 3612	14687 985	8229 457	10438 465	12499 749	14338 1347	9096 475	12756 736	13943 1285	45853 2657	5013 38
Crushings	∠J+J	2978	3566	906	304	635	804	1235	394	875	1308	2648	38
Trushings Exports				200		-555			251	3,3	.500	2010	50
Crushings Exports Imports	3024					4415	3985	4660	4704	4220	חדפכ	17077	475
Crushings Exports Imports PALMKERNELS	3024		17504	4000	1600		370 5	4669	4704	4328 15	3879	17977	175
crushings Exports Imports PALMKERNELS Crushings	3024 18679	17762	17594 83	4883 24	4693 18		າາ	15	חכ				
crushings exports imports <u>PALMKERNELS</u> crushings exports	3024		17594 83 88	4883 24 17	4693 18 24	26 22	22 19	15 14	20 21	19	25 25	89 82	,
Crushings Exports Emports PALMKERNELS Crushings Exports Emports Emports EMPORA	3024 18679 88 85	17762 81 79	83 88	24 17	18 24	26 22	19	14	21	19	25		
Crushings Exports Emports PALMKERNELS Crushings Exports Emports COPRA Crushings	3024 18679 88 85 4756	17762 81 79 4304	83 88 4328	24 17 1190	18 24 1143	26 22 1080	19 1058	14 1024	21 994	19 1047	25 1125	82 4470	41
crushings exports mports crushings exports mports copra crushings exports copra crushings exports	3024 18679 88 85 4756 124	17762 81 79 4304 110	83 88 4328 116	24 17 1190 33	18 24 1143 23	26 22 1080 33	19 1058 23	14 1024 32	21 994 28	19 1047 32	25 1125 29	82 4470 112	41 1
Crushings Exports Imports PALMKERNELS Crushings Exports Imports COPRA Crushings Exports Copra Crushings Exports Copra Crushings Exports Copra	3024 18679 88 85 4756	17762 81 79 4304	83 88 4328	24 17 1190	18 24 1143	26 22 1080	19 1058	14 1024	21 994	19 1047	25 1125 29	82 4470	41 1
Crushings Exports Emports Crushings Exports Emports Emports COPRA Crushings Exports Exports Exports	3024 18679 88 85 4756 124	17762 81 79 4304 110	83 88 4328 116	24 17 1190 33	18 24 1143 23	26 22 1080 33	19 1058 23	14 1024 32	21 994 28	19 1047 32	25 1125 29	82 4470 112	41 1
Crushings Exports Emports Crushings Exports Emports Copra Crushings Exports Crushings Exports Emports Exports Emports	3024 18679 88 85 4756 124 120 505440	17762 81 79 4304 110 109	83 88 4328 116 116	24 17 1190 33 33 126801	18 24 1143 23 12	26 22 1080 33 34 126895	19 1058 23 32 118377	1024 32 31 124798	21 994 28 27 122010	19 1047 32 24 126728	25 1125 29 34 116530	4470 112 111 492835	
Crushings Exports Emports Crushings Exports Emports Copra Crushings Exports Crushings Exports Emports Emports Emports Emports Emports Emports	3024 18679 88 85 4756 124 120 505440 193455	17762 81 79 4304 110 109	83 88 4328 116 116 489434 193728	24 17 1190 33 33	18 24 1143 23 12	26 22 1080 33 34	19 1058 23 32	14 1024 32 31	994 28 27	19 1047 32 24	25 1125 29 34 116530 38616	4470 112 111	411 11 11 4900 1975

8 MAJOR OILS: World Summary Balances (Mn T)													
Palm oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	0ct Sept 21/22 12.46 79.43 52.58 52.84 77.96 13.68	Sept F 20/21 12.61 75.65 51.38 51.19 75.99	Oct Sept 19/20 14.90 74.17 50.73 50.78 76.40 12.61	Oct Dec 2021F 12.46 19.90 13.45 14.01 19.13 12.67	July Sept 2021 13.16 19.68 13.46 14.36 19.49 12.46	Apr June 2021 11.53 19.72 12.65 12.02 18.71 13.16	Jan Mar 2021 12.13 17.22 11.73 10.78 18.76 11.53	0ct Dec 2020 12.61 19.04 13.54 14.02 19.04 12.13	July Sept 2020 12.58 19.63 13.16 13.63 19.13 12.61	Apr June 2020 11.51 19.62 11.87 12.03 18.39 12.58	Jan Mar 2020 13.61 16.18 11.60 10.92 18.96 11.51	Jan Dec <u>2021</u> 1 12.13 76.51 51.29 51.18 76.08 12.67	Jan Dec 2020 13.61 74.47 50.16 50.60 75.52 12.13
Soybean oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	6.54 61.54 13.45 13.34 61.44 6.74	59.45 13.06 13.10 59.15	5.78 58.57 12.74 12.90 57.93 6.27	6.54 14.92 3.05 2.95 15.25 6.30	5.89 15.28 3.58 3.22 14.99 6.54	5.17 15.88 3.48 3.84 14.80 5.89	6.19 13.83 2.99 3.27 14.56 5.17	6.27 14.46 3.01 2.76 14.80 6.19	5.47 15.34 3.91 3.33 15.12 6.27	5.17 15.54 3.27 4.08 14.43 5.47	5.80 13.32 2.72 2.75 13.91 5.17	6.19 59.90 13.11 13.29 59.60 6.30	5.80 58.66 12.91 12.91 58.27 6.19
Cotton oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	.27 4.49 .15 .16 4.49	.30 4.39 .15 .15 4.42	.29 4.68 .18 .18 4.67	.27 1.19 .04 .04 1.12	.38 .97 .04 .04 1.08	.38 1.12 .04 .03 1.12 .38	.35 1.12 .03 .04 1.10	.30 1.17 .04 .04 1.12	.43 1.01 .04 .04 1.14	.42 1.21 .05 .05 1.20	.36 1.22 .04 .04 1.15	.35 4.41 .15 .14 4.42 .35	.36 4.61 .17 .17 4.61
Groundnutoil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	.27 4.41 .35 .35 4.43	.23 4.28 .47 .47 4.24	.21 4.14 .33 .32 4.13 .23	.27 1.20 .07 .08 1.12	.31 .93 .07 .08 .96	.36 1.03 .11 .08 1.12	.28 1.16 .16 .15 1.10	.23 1.16 .12 .17 1.06 .28	.27 .91 .10 .09 .97	.33 1.00 .08 .09 1.04	.28 1.12 .08 .07 1.08	.28 4.32 .42 .38 4.30	.28 4.19 .38 .43 4.15
Sunfloweroil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	2.34 22.14 13.79 13.86 21.47 2.95	2.84 18.92 11.34 11.26 19.49 2.34	2.84 21.53 13.57 13.70 21.40 2.84	2.34 6.26 3.31 3.54 5.33 3.05	3.10 3.45 2.34 2.17 4.36 2.34	3.34 4.32 2.95 2.70 4.81 3.10	3.18 5.17 3.03 3.03 5.01 3.34	2.84 5.99 3.02 3.35 5.31 3.18	3.84 3.84 2.98 2.79 5.04 2.84	3.69 5.47 4.09 3.90 5.51 3.84	3.41 5.99 3.48 3.59 5.59 3.69	3.18 19.20 11.62 11.44 19.51 3.05	3.41 21.29 13.58 13.64 21.45 3.18
Rapeseed oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	3.33 24.82 5.38 5.39 25.24 2.90	3.07 27.14 6.49 6.49 26.88 3.33	3.01 25.27 6.12 5.98 25.34 3.07	3.33 6.33 1.40 1.50 6.33 3.22	3.36 6.75 1.55 1.56 6.77 3.33	3.16 6.72 1.87 1.64 6.75 3.36	3.10 6.84 1.60 1.69 6.69 3.16	3.07 6.83 1.46 1.60 6.67 3.10	2.71 6.66 1.73 1.54 6.49 3.07	2.72 6.08 1.48 1.51 6.06 2.71	2.99 6.16 1.35 1.47 6.31 2.72	3.10 26.64 6.43 6.40 26.54 3.22	2.99 25.73 6.02 6.11 25.53 3.10
Palmkern oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	1.27 8.36 3.57 3.54 8.35	1.34 7.94 3.31 3.37 7.96 1.27	1.41 7.88 3.48 3.44 8.00 1.34	1.27 2.19 1.00 1.00 2.18 1.27	1.30 2.10 .74 .91 1.96 1.27	1.16 1.97 .76 .70 1.90	1.26 1.78 .82 .68 2.01 1.16	1.34 2.09 .99 1.08 2.08 1.26	1.30 2.11 .90 .92 2.05 1.34	1.31 1.94 .75 .78 1.92 1.30	1.35 1.73 .83 .69 1.92 1.31	1.26 8.03 3.32 3.29 8.06 1.27	1.35 7.87 3.48 3.47 7.97 1.26
Coconut oil Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	.36 2.96 2.12 2.13 2.91	.44 2.68 1.90 1.84 2.82	.50 2.69 1.94 1.95 2.74 .44	.36 .74 .50 .53 .73	.40 .71 .47 .51 .71	.41 .67 .49 .46 .71	.44 .66 .47 .44 .72	.44 .64 .47 .44 .67	.48 .62 .48 .47 .67	.51 .65 .45 .45 .67	.52 .70 .51 .52 .70	.44 2.78 1.93 1.93 2.87	.52 2.61 1.91 1.87 2.73 .44
GRAND TOTAL Open'g stocks Production Imports Exports Disappear.(a) Ending stocks	208.16 91.39 91.59	200.44 88.10 87.86 200.95	89.10 89.25 200.61	26.84 52.73 22.81 23.66 51.18 27.54	50.34	25.51 51.43 22.35 21.47 49.91 27.90	26.93 47.78 20.84 20.08 49.96 25.51	27.10 51.37 22.66 23.45 50.75 26.93	27.08 50.12 23.31 22.81 50.60 27.10	25.66 51.52 22.03 22.89 49.24 27.08	28.31 46.42 20.61 20.04 49.63 25.66	201.80 88.25 88.06 201.38	88.61 89.19
(a)Residual of	the ba	lance.											

8 MAJOR OILS : World Balance, by	Country (Mn T)		
Oct Oct Oct	Oct July Apr Jan	Oct July Apr Jan	Jan Jan
GRAND TOTAL Sept Sept Sept 21/22F 20/21 19/20	Dec Sept June Mar 2021F 2021 2021 2021	Dec Sept June Mar 2020 2020 2020 2020	Dec Dec
<u>Open'g stocks</u> 26.84 27.10 28.93	<u>2021F 2021 2021 2021</u> 26.84 27.90 25.51 26.93	<u>2020</u> <u>2020</u> <u>2020</u> <u>2020</u> 27.10 27.08 25.66 28.31	2021F 2020 26.93 28.31
Production	20101 27130 20101 20130	27110 27100 25100 25151	20.33 20.31
EU-27 16.02* 15.86* 15.63*	4.27* 3.74* 3.76* 4.10*	4.26* 3.77* 3.64* 4.03*	15.88* 15.69*
Russia 7.78* 6.86* 7.45*	2.13* 1.30* 1.54* 1.91*	2.11* 1.35* 1.95* 2.06*	6.88* 7.47*
Ukraine 7.74* 6.11* 7.62*	2.28* .96* 1.27* 1.73*	2.15* 1.30* 1.89* 2.20*	6.24* 7.54*
S.Africa,Rep60* .66* .58* Canada 3.84* 4.77* 4.78*	.13* .18* .19* .12* 1.09* 1.05* 1.19* 1.24*	.17* .16* .15* .13* 1.29* 1.14* 1.21* 1.20*	.62* .61*
U.S.A 12.85* 12.72* 12.62*	3.40* 2.96* 3.02* 3.29*	3.44* 3.11* 3.11* 3.22*	4.57* 4.84* 12.67* 12.89*
Mexico 1.97* 1.99* 1.89*	.46* .50* .53* .48*	.48* .48* .49* .46*	1.97* 1.91*
Argentina 9.57* 9.30 8.92	1.91* 2.57 2.99 2.24	1.50 2.31 2.65 1.84	9.70* 8.31
Brazil 11.16* 10.66* 10.76*	2.68* 2.87* 3.00* 2.28*	2.51* 2.86* 2.99* 2.44*	10.83* 10.80*
Colombia 1.98* 1.84* 1.83*	.43* .45* .54* .51*	.33* .37* .52* .55*	1.93* 1.78*
China, PR 23.99* 23.36* 22.76*	6.11* 6.19* 5.87* 5.19*	6.11* 6.26* 5.72* 4.95*	23.35* 23.04*
India 6.85* 7.12* 6.22* Indonesia 52.66* 50.61* 47.82*	1.61* 1.39* 1.94* 1.98* 13.42* 12.85* 12.64* 11.91*	1.82* 1.42* 1.62* 1.55*	6.92* 6.42*
Japan 1.43* 1.46* 1.45	.37* .36* .38 .35	13.20* 12.26* 12.08* 10.67* .38 .34 .38 .34	50.82* 48.22* 1.45* 1.43
Malaysia 21.28* 20.07* 21.68*	5.43* 5.54* 5.29* 4.12*	5.12* 6.23* 5.82* 4.36*	20.38* 21.53*
Pakistan 1.16* 1.19* 1.22*	.27* .31* .32* .30*	.26* .30* .34* .31*	1.20* 1.21*
Philippines 1.35* 1.12* 1.20*	.34* .33* .27* .27*	.26* .27* .28* .32*	1.20* 1.13*
Thailand 4.00* 3.63* 3.58*	.90* 1.02* 1.23* .75*	.64* 1.00* 1.21* .67*	3.89* 3.52*
Turkey 1.67* 1.45* 1.72*	.48* .40* .26* .34*	.45* .40* .43* .41*	1.48* 1.69*
Oth countries 20.24* 19.66* 19.20*	5.02* 4.90* 5.20* 4.68*	4.89* 4.79* 5.03* 4.70*	19.80* 19.41*
Total208.16 200.44 198.93	52.73 49.86 51.43 47.78	51.37 50.12 51.52 46.42	201.80 199.43
<u>Imports</u>			
EU-27(b) 12.32* 11.32* 12.92	3.04* 2.89* 2.81 2.58	3.03 3.15 3.21 3.41	11.33* 12.79
Russia 1.39* 1.45* 1.38	.38* .39* .37 .33	.36 .36 .33 .30	1.46* 1.35
S.Africa,Rep89* .74* .88 N. Africa(z) 3.80* 3.39* 3.81*	.25* .18* .17 .15 .85* .87* 1.00* .82*	.23 .23 .20 .23 .70* .83* 1.31* .88*	.75* .90
N. Africa(z) 3.80* 3.39* 3.81* U.S.A 4.57* 4.35* 4.51	1.09* 1.23* 1.10 .99	1.03 1.07 1.09 1.16	3.54* 3.73* 4.41* 4.35
Mexico	.26* .22* .31* .22*	.24* .18* .24* .29*	1.00* .95*
Brazil	.25* .16 .14 .27	.37 .14 .10 .14	.81* .75
Bangladesh 2.31* 2.06* 2.24*	.57* .35* .65* .53*	.53* .41* .74* .46*	2.10* 2.14*
China, PR 12.77* 13.41 12.68	3.38* 2.98 3.39 3.30	3.73 3.69 2.95 2.22	13.06* 12.59
India 14.65* 14.28* 14.04*	3.80* 4.00* 3.43* 3.00*	3.85* 4.12* 2.89* 3.15*	14.23* 14.02*
Iran	.25* .65* .59* .63*	.24* .40* .24* .17*	2.12* 1.04*
Japan	.24* .21 .19 .20 .25* .35 .37 .32	.23 .22 .25 .24 .24 .33 .30 .34	.84* .94 1.29* 1.21
Malaysia 2.04* 2.18* 1.66*	.50* .40* .50* .60*	.67* .35* .31* .48*	2.00* 1.81*
Pakistan 3.53* 3.16* 3.42*	.82* .82* .80* .82*	.71* 1.01* .77* .78*	3.27* 3.27*
Turkey 1.51* 1.46* 1.50	.36* .34* .35 .44	.33 .31 .54 .36	1.49* 1.53
Vietnam 1.17* 1.09* 1.11*	.35* .24* .23* .26*	.35* .32* .27* .22*	1.09* 1.16*
Oth countries 24.92* 23.10* 24.20*	6.17* 5.99* 5.92* 5.37*	5.83* 6.18* 6.29* 5.78*	23.44* 24.08*
Total 91.39 88.10 89.10	22.81 22.26 22.35 20.84	22.66 23.31 22.03 20.61	88.25 88.61
<u>Exports</u>			
EU-27(b) 2.65* 2.63* 2.50	.64* .58* .73 .77	.56 .62 .77 .61	2.71* 2.55
Russia 5.28* 4.54* 4.98 Ukraine 7.18* 5.63 7.23	1.24* .92* 1.03 1.35 2.07* .98 1.28 1.41	1.24 .99 1.42 1.36	4.54* 5.01
Ukraine 7.18* 5.63 7.23 Canada 2.72* 3.52* 3.56	2.07* .98 1.28 1.41 .78* .81* .90 .94	1.96 1.37 2.02 1.95 .87 .84 .89 .94	5.73* 7.30 3.43* 3.54
U.S.A	.25* .14* .24* .43	.37 .34 .43 .46	1.06* 1.59
Argentina 7.33* 7.09* 6.35*	1.49* 1.82* 2.16* 1.74*	1.37* 1.75* 2.08 1.13	7.21* 6.33*
Brazil 1.44* 1.36 1.24	.29* .45 .59 .22	.10 .29 .59 .22	1.55* 1.20
Indonesia 32.20* 31.27* 30.05	8.58* 8.93* 6.59 7.08	8.68 7.50 6.78 6.69	31.17* 29.65
Malaysia 18.17* 17.42* 18.76*	4.89* 4.55* 4.38 3.39	5.10* 5.43* 4.66* 3.83*	17.21* 19.02
Philippines 1.08* .84* 1.01*	.27* .27* .19* .19*	.19 .21 .23 .29	.92* .92
Oth countries 12.68* 12.37* 11.95* Total 91.59 87.86 89.25	3.16* 3.42* 3.38* 2.56* 23.66 22.86 21.47 20.08	3.00* 3.47* 3.01* 2.59*	12.53* 12.07*
10td1 91.39 67.60 69.23	23.00 22.00 21.47 20.08	23.45 22.81 22.89 20.04	88.06 89.19
Disappear.(a)	C 201 C 041 C 0C1 C 241	C C4+ C F4+ C 00+ C 70+	24 724 25 254
EU-27 25.44* 24.97* 26.03* Russia 3.82* 3.79* 3.86*	6.39* 6.04* 6.06* 6.24* .96* .93* .92* .96*	6.64* 6.54* 6.09* 6.79* .99* .96* .94* .98*	24.72* 26.05* 3.76* 3.86*
S.Africa, Rep 1.33* 1.32* 1.29*	.32* .34* .33* .32*	.99* .96* .94* .98* .32* .32* .33* .32*	3.76* 3.86* 1.32* 1.30*
N. Africa(z) 4.35* 4.23* 4.28*	1.07* 1.05* 1.09* 1.03*	1.06* 1.08* 1.12* 1.04*	4.24* 4.30*
Canada 1.41* 1.57* 1.45*	.35* .35* .38* .41*	.43* .38* .36* .36*	1.49* 1.52*
U.S.A 16.57* 15.79* 15.43*	4.14* 3.99* 3.93* 3.84*	4.03* 4.05* 3.78* 3.78*	15.90* 15.65*
Mexico 2.90* 2.91* 2.85*	.72* .72* .75* .73*	.72* .68* .71* .73*	2.91* 2.85*
Argentina 2.28* 2.17* 2.45*	.52* .76* .65* .53*	.23* .60* .49* .68*	2.46* 2.00*
Brazil 10.63* 10.25* 9.93*	2.61* 2.56* 2.47* 2.54*	2.69* 2.51* 2.53* 2.41*	10.17* 10.13*
China, PR 36.86* 35.99* 35.15* India 21.16* 20.86* 20.68*	9.29* 9.03* 8.94* 8.92* 5.20* 5.23* 5.20* 5.21*	9.11* 9.14* 8.82* 8.28* 5.21* 5.11* 5.02* 5.02*	36.18* 35.35*
Indonesia 20.01* 19.26* 18.36*	4.91* 4.92* 4.83* 4.79*	5.21* 5.11* 5.02* 5.02* 4.72* 4.63* 4.46* 4.67*	20.85* 20.36* 19.46* 18.48*
(Cont'd next page)	4.03 4.73	1.00 4.40	.5.40 10.40
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(Stats. cont'd)	0ct	Oct	0ct	0ct	July	Apr	Jan	0ct	July	Apr	Jan	Jan	Jan
GRAND TOTAL	Sept	Sept	Sept	Dec	Sept	June	Mar	Dec	Sept	June	Mar	Dec	Dec
<pre>Disappear.(a)</pre>	21/22F	20/21	<u>19/20</u>	2021F	2021	<u> 2021</u>	<u>2021</u>	2020	<u> 2020</u>	2020	2020	2021F	2020
Iran	2.18*	2.13*	2.00*	.57*	.56*	.52*	.52*	.53*	.50*	.47*	.50*	2.17*	2.01*
Japan	2.32*	2.31*	2.40	.59*	.55*	.57	.58	.62	.57	.59	.59	2.29*	2.37
Korea, South	1.51*	1.49*	1.47*	.35*	.39*	.38*	.37*	.36*	.36*	.37*	.36*	1.49*	1.45*
Malaysia	4.92*	4.97*	5.31*	1.14*	1.27*	1.19*	1.26*	1.26*	1.31*	1.28*	1.29*	4.86*	5.13*
Pakistan	4.60*	4.51*	4.53*	1.13*	1.13*	1.15*	1.13*	1.10*	1.12*	1.19*	1.11*	4.54*	4.52*
Philippines	1.61*	1.57*	1.51*	.40*	.40*	.40*	.39*	.38*	.37*	.38*	.38*	1.58*	1.51*
Thailand	3.32*	3.24*	3.29*	.82*	.80*	.80*	.80*	.83*	.85*	.75*	.83*	3.23*	3.27*
Turkey	2.26*	2.22*	2.27*	.56*	.53*	.55*	.57*	.56*	.56*	.56*	.57*	2.22*	2.26*
Other Asia	2.55*	2.43*	2.51*	.62*	.62*	.61*	.60*	.61*	.61*	.63*	.61*	2.45*	2.46*
Oth countries	3 <u>4.24*</u>	32.96*	33.56*	8.51*	8.16*	8.21*	8.24*	8.35*	8.34*	8.39*	8.32*	_33.12*	33.41*
Total2	206.27	200.95	200.61	51.18	50.34	49.91	49.96	50.75	50.60	49.24	49.63	201.38 2	200.22
Ending stocks													
EU-27	1.89*	1.64*	2.06*	1.92*	1.64*	1.63*	1.83*	2.15*	2.06*	2.30*	2.31*	1.92*	2.15*
U.S.A	1.38*	1.41*	1.31*	1.51*	1.41*	1.35*	1.40*	1.39*	1.31*	1.53*	1.53*	1.51*	1.39*
Argentina	.57*	.58*	.52*	.48*	.58*	.59*	.39*	.42*	.52*	.54*	.45*	.48*	.42*
Brazil	.50*	.46*	.48*	.48*	.46*	.44*	.35*	.56*	.48*	.27*	.30*	.48*	.56*
China,PR	4.87*	5.08*	4.38*	5.25*	5.08*	4.97*	4.66*	5.10*	4.38*	3.61*		5.25*	5.10*
India	2.51*	2.30*	2.03*	2.49*	2.30*	2.17*	2.02*	2.36*	2.03*	1.62*	2.15*	2.49*	2.36*
Indonesia	6.60*	6.03*	5.82*	5.98*	6.03*	6.99*	5.74*	5.65*	5.82*	5.66*	4.79*	5.98*	5.65*
Malaysia	2.33*	2.10*	2.24*	1.99*	2.10*	1.97*	1.75*	1.68*	2.24*	2.40*	2.21*	1.99*	1.68*
Oth countries	7.86*	7.24*	8.27*	<u>7.43*</u>	7.24*	7.80*	7.37*	7.62*	8.27*	9.16*	8.09*	7.43*	7.62*
Total	28.51	26.84	27.10	27.54	26.84	27.90	25.51	26.93	27.10	27.08	25.66		26.93

(a)Residual of the balance. (b)Intra-EU trade is excluded. (z)Algeria, Egypt, Morocco, Libya and Tunisia.

PALM OIL : Wor	ld Bala	nce (1	000 T)			(State and Id) Oak Oak Oak
	0ct	0ct	0ct	Jan	Jan	(Stats. cont'd) Oct Oct Oct
	Sept	Sept	Sept	Dec	Dec	Sept Sept Sept
	21/22F		19/20	2021F		Exports 21/22F 20/21 19/20
Open'g stocks	12457	12611	14896	12127	13608	Ivory Coast 242* 309 220
Production	12457	12011	14090	12127	13008	Guatemala 865* 773* 722
	562*	560*	513*	565*	520*	Honduras 506* 494* 515
Ivory Coast						Colombia 755* 675* 691*
Nigeria	1403*	1331*		1350*	1280*	Indonesia 29700* 29000* 27590
Guatemala	939*	855*		870*	805*	Malaysia 16604* 15866 17220
Honduras	683*	678*		660*	700*	Thailand 460* 509 198
Brazil	657*	612*		620*	590*	Papua/NGuinea 634* 609* 552
Colombia	1739*	1610	1598	1705*	1551	Oth countries <u>3070* 2956* 3077*</u>
Ecuador	360*	344*		350*	390*	Total 52837 51190 50784
			42600*		43000*	D ' ()
Malaysia	18900*		19259	18120*		<u>Disappear.(a)</u>
Thailand	3070*	2721*		2960*	2690*	EU-27 7400* 7465* 8002*
Papua/NGuinea	691*	655*	591*	680*	616*	U.K 404* 375* 416*
Oth countries	<u>3457*</u>	3280*		3315*	3188*	Russia 1090* 1117* 1100*
Total	79431	75650	74166	76515	74470	Egypt 940* 935* 852*
<u>Imports</u>						Nigeria 2580* 2454* 2512*
EU-27(c)	7600*	7440*	8077	7337*	8195	U.S.A 1400* 1368* 1410
• •	415*	388*	441	386*		Mexico 650* 590* 647*
U.K	1090*	300" 1122*			436	Brazil 970* 900* 765*
Russia	1050*	1020*	1095	1136*	1064	Colombia 1165* 1120* 1085*
Egypt	920*	860*	937 925*	1030*	967*	Bangladesh 1440* 1411* 1491*
Kenya				820*	943*	China, PR 7040* 6811* 7087*
Nigeria	1220*	1086*	1226*	1110*	1224*	India 8760* 8740* 8479*
S.Africa,Rep	520*	520*	460	505*	491	Indonesia 16680* 16087* 15408*
U.S.A	1520*	1430*	1515	1460*	1430	Japan 710* 676* 774
Mexico	526*	470*	532	483*	498	Malaysia 3290* 3331 3556
Brazil	325*	341	174	320*	244	Pakistan 3260* 3180* 3154*
Bangladesh	1450*	1361*	1417*	1390*	1315*	Thailand 2560* 2502* 2592*
China, PR	7000*	7016	6838	6800*	6567	Oth countries 17615* 16926* 17072*
India	8550*	8800*	7680	8800*	7514	
Iran	400*	539*	329*	538*	304*	Total 77956 75990 76400
Japan	717*	660	781	666*	761	Ending stocks
Korea,South	635*	600	591	605*	589	EU-27 430* 361* 520*
Malaysia	1188*	1366	790	1200*	947	China, PR 720* 750* 540*
Pakistan	3340*	3060	3286	3170*	3138	India 1270* 1180* 840*
Philippines	1200*	1211	1034*	1200*	1083*	Indonesia 5800* 5200* 5130*
Saudi Arabia	585*	560*	546*	545*	561*	Malaysia 1940* 1747 1722
Singapore	690*	629*	653*	640*	645*	Thailand 410* 320* 570*
Turkey	630*	605	616	615*	610	
Vietnam	1040*	980*	1013*	987*	1038*	Oth countries <u>3106* 2899* 3289*</u>
Oth countries	9970*	9310*	9779*	9543*	9595*	Total 13676 12457 12611
Total	52580	51376	50734	51286	50162	Stocks/Usage(b) 17.5% 16.4% 16.5%

(a)Residual of the balance. (b)Stocks in % of annual usage. (c)Intra-EU trade is excluded.

Jan

Dec

<u> 2021F</u>

312*

786*

481*

730*

650*

3071*

7315*

373* 1121*

937*

2456*

1332*

603*

930*

1133*

1412*

6823*

8856*

16217*

668*

3246*

3207*

76081

421*

900*

1280*

5160*

1640*

290*

28900* 27263 15700* 17395 550*

51180 50596

Jan

Dec

228

746

536

701*

222

532

2973*

8015*

403* 1094*

879*

2501*

1374

618*

790*

1070*

1430*

6858*

8055*

15496*

760

3437

3172* 2480* 2561* 16972* 17006* 75518

534*

920*

1050*

4950*

1266

320* 2976* 3087* 12667 12127 16.6% 16.1%

2020

8 MAJOR OIL	MEALS :	World	Summary	Balances	(Mn	T)					÷		
Soybean meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	8.71 255.78 70.44 70.51	Sept F 20/21 8.78 247.29 68.45 68.34 247.47	Sept 19/20 8.58 244.23 67.19 67.24	0ct Dec 2021F 8.71 62.13 17.16 16.32 63.18 8.50	July Sept 2021 8.33 63.44 18.40 17.66 63.80 8.71	Apr June 2021 6.85 65.77 17.38 18.85 62.82 8.33	Jan Mar <u>2021</u> 8.84 57.54 15.75 16.82 58.46 6.85	0ct Dec 2020 8.78 60.55 16.92 15.01 62.40 8.84	July Sept 2020 7.91 63.93 17.28 17.33 63.01 8.78	Apr June 2020 6.31 64.64 17.63 18.62 62.04 7.91	Jan Mar 2020 7.99 55.54 14.93 14.10 58.05 6.31	68.69 69.64	Dec <u>2020</u> 7.99 244.66 66.76
Cotton meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.06 19.74 .52 .52 19.73	19.49 .50 .51 19.46	20.52 .55 .55 20.53	.06 5.14 .12 .12 5.13	.06 4.26 .14 .15 4.24	.02 5.07 .14 .13 5.04	.02 5.05 .11 .13 5.04	.04 5.11 .11 .11 5.15	.04 4.40 .12 .11 4.40	.03 5.36 .15 .13 5.38	.04 5.38 .13 .14 5.38	.02 19.52 .51 .52 19.44 .08	.04 20.26 .51 .49 20.30
Groundnutmeal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.01 6.17 .12 .12 6.17		5.81 .17 .18	.01 1.69 .03 .03 1.68	.01 1.30 .02 .02 1.30	.01 1.43 .04 .04 1.43	.01 1.63 .04 .05 1.62	.03 1.63 .03 .03 1.65	.03 1.28 .03 .04 1.27	.03 1.41 .04 .04 1.41	.03 1.57 .04 .04 1.57	.01 6.04 .13 .14 6.03	.03 5.89 .15 .15 5.91
Sunflowermeal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.25 22.79 9.42 9.50 22.65	20.22 8.08 8.11 20.22	21.97 9.00 9.00	.25 6.45 2.18 2.68 5.82	.48 3.69 1.44 1.19 4.17	.84 4.64 2.27 2.21 5.07	.47 5.54 2.28 2.12 5.33 .84	.27 6.35 2.08 2.58 5.65	.52 4.03 1.60 1.33 4.54	.46 5.53 2.63 2.37 5.72	.37 6.07 2.65 2.72 5.92	.47 20.33 8.18 8.21 20.39	.37 21.98 8.96 9.00 21.84 .47
Rapeseed meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.36 35.47 7.23 7.24 35.52	38.54 8.44 8.45 38.53	7.92 7.88	.36 8.99 1.82 1.94 8.84 .38	.24 9.61 2.20 1.95 9.73 .36	.32 9.59 2.03 2.24 9.46 .24	.38 9.71 2.09 2.11 9.76 .32	.35 9.64 2.13 2.15 9.59 .38	.29 9.41 2.04 2.10 9.29 .35	.36 8.65 2.06 2.09 8.69 .29	.33 8.72 1.78 1.82 8.65 .36	.38 37.89 8.13 8.24 37.78 .38	.33 36.42 8.01 8.17 36.21 .38
Palmkern meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.70 10.23 8.20 8.22 10.16		9.58 7.76 7.94	.70 2.67 2.04 2.14 2.53	.52 2.57 2.03 1.93 2.49	.69 2.42 1.88 2.13 2.34	.73 2.18 1.82 1.68 2.37	.62 2.55 2.11 2.05 2.50 .73	.64 2.56 2.02 2.14 2.46	.42 2.36 1.71 1.69 2.16	.53 2.11 1.93 1.79 2.37	.73 9.85 7.77 7.87 9.73 .74	.53 9.59 7.77 7.67 9.49 .73
Copra meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.10 1.68 .64 .65 1.66	1.53	1.53 .50 .52	.10 .42 .17 .14 .46	.08 .40 .16 .17 .37	.07 .38 .15 .14 .38	.09 .38 .15 .15 .39	.10 .36 .14 .14 .38	.08 .35 .09 .09 .33	.11 .37 .13 .14 .39	.10 .40 .14 .13 .40	.09 1.58 .63 .61 1.60	.10 1.49 .50 .50 1.49
Fish meal Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	.68 5.15 3.23 3.24 5.21	.60 5.41 3.57 3.53 5.36	3.16	.68 1.41 .72 .66 1.34	1.04 1.02 .96 .97 1.37	.66 1.67 .98 .94 1.34	.93 1.11 .80 .92 1.26	.60 1.60 .83 .70 1.41	.94 1.06 .99 1.09 1.30	.55 1.58 .77 .72 1.25	.76 .95 .69 .68 1.17	.93 5.22 3.46 3.50 5.30	.76 5.19 3.28 3.18 5.12
GRAND TOTAL Open'g stocks Meal Output Imports Exports Disappear.(a) Ending stocks	99.81 100.00 356.24	348.20	344.33 96.26 96.46 344.12	10.88 88.90 24.23 24.04 88.99 10.99	10.75 86.29 25.34 24.05 87.46 10.88	9.46 90.98 24.87 26.68 87.87 10.75	11.46 83.14 23.05 23.97 84.22 9.46	10.80 87.80 24.34 22.76 88.71 11.46	10.45 87.03 24.17 24.24 86.60 10.80	8.27 89.89 25.12 25.79 87.04 10.45	10.15 80.75 22.30 21.42 83.50 8.27	97.49 98.73 348.53	10.15 345.47 95.93 94.23 345.85 11.46
(a)Residual of	the ba	lance.											

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8 MAJOR OILMEALS : World Balance,	by Country (Mn T)		
Oct Oct Oct	Oct July Apr Jan	Oct July Apr Jan	Jan Jan
GRAND TOTAL Sept Sept Sept	Dec Sept June Mar	Dec Sept June Mar	Dec Dec
21/22F 20/21 19/20	2021F 2021 2021 2021	2020 2020 2020 2020	2021F 2020
Open'g stocks 10.88 10.80 10.79	10.88 10.75 9.46 11.46	10.80 10.45 8.27 10.15	11.46 10.15
Meal Output	10.00 10.75 5.40 11.40	10:00 10:45 0:27 10:15	11.40 10.13
EU-27 30.51* 30.22* 29.83*	7.85* 7.14* 7.32* 7.82*	7.93* 7.23* 7.26* 7.64*	30.13* 30.07*
Russia 10.39* 9.57* 10.06*	2.82* 2.00* 2.20* 2.57*	2.81* 2.01* 2.62* 2.72*	9.58* 10.16*
	2.29* 1.11* 1.47* 1.91*		
	1.76* 1.64* 1.75* 1.85*	2.22* 1.40* 1.98* 2.33* 1.94* 1.69* 1.79* 1.78*	6.79* 7.94* 7.01* 7.20*
Canada 6.22* 7.19* 7.09* U.S.A 49.34* 48.24* 48.73*	13.02* 11.31* 11.44* 12.44*	13.05* 11.98* 12.07* 12.44*	
Mexico 5.95* 5.92* 5.70*	1.38* 1.48* 1.55* 1.45*		48.21* 49.55*
Argentina 32.75* 31.62* 30.53*	6.74* 8.74* 9.99* 7.52*		5.85* 5.70*
Brazil 39.19* 37.61* 37.95*			32.99* 28.46*
	9.38* 10.11* 10.74* 8.01*	8.76* 10.07* 10.62* 8.56*	38.23* 38.02*
	.46* .12* .75* .32*	.60* .20* .65* .13*	1.64* 1.58*
China, PR 90.70* 88.08* 86.10*	22.98* 23.33* 22.55* 19.21*	23.00* 23.63* 21.87* 18.36*	88.06* 86.86*
India 20.92* 21.74* 19.74*	5.06* 4.02* 5.56* 6.23*	5.94* 4.30* 5.03* 5.14*	20.85* 20.41*
Japan 3.24* 3.28* 3.23*	.82* .81* .86* .77*	.84* .74* .84* .77*	3.27* 3.19*
Malaysia 3.19* 3.01* 3.20*	.81* .81* .79* .64*	.76* .89* .84* .68*	3.06* 3.17*
Oth countries 55.10* 53.23* 52.83*	13.53* 13.69* 14.01* 12.40*	13.13* 13.47* 13.89* 12.68*	53.62* 53.16*
Total357.02 348.20 344.33	88.90 86.29 90.98 83.14	87.80 87.03 89.89 80.75	349.30 345.47
Imports			
EU-27(b) 23.53* 23.09* 24.11	5.72* 5.98* 5.94 5.37	5.81 6.02 6.39 5.60	23.00* 23.81
U.S.A 4.04* 4.40* 4.12	1.01* 1.01* 1.09 1.14	1.17 .98 1.00 1.06	4.25* 4.20
Mexico 1.96* 1.94* 1.92	.52* .38* .49 .56	.51 .43 .47 .50	
China, PR 6.79* 7.11* 6.27*	1.47* 1.82 2.10 1.70		
		1.49* 1.77 1.84* 1.34*	7.09* 6.44*
		1.28 1.18 1.47 1.19	5.68* 5.12
		.56* .27* .38* .09*	2.17* 1.30*
Japan 2.36* 2.24* 2.29*		.67* .67* .50* .57*	2.17* 2.40*
Korea, South 3.49* 3.41 3.46	.90* .94 .80 .84	.83 .90 .86 .80	3.48* 3.40
Philippines 2.93* 2.70* 2.88*	.71* .65* .74* .60*	.70* .94* .63* .56*	2.71* 2.84*
Thailand 3.65* 3.59 3.49	.81* 1.21 .95 .61	.82 .89 .83 .74	3.58* 3.28
Vietnam 6.40* 6.22* 6.12*	1.46* 1.68* 1.58* 1.45*	1.51* 1.69* 1.73* 1.25*	6.17* 6.19*
New Zealand 2.32* 2.28* 2.25*	.62* .60* .56* .44*	.69* .60* .57* .51*	2.21* 2.37*
Oth countries 34.51* 32.85* 32.87*	8.49* 8.48* 8.24* 7.83*	8.30* 7.84* 8.45* 8.11*	33.04* 32.70*
Total 99.81 97.60 96.26	24.23 25.34 24.87 23.05	24.34 24.17 25.12 22.30	97.49 95.93
<u>Exports</u>			
EU-27(b) 2.33* 2.43* 2.50	.62* .55* .56 .63	.69 .59 .61 .62	2.35* 2.51
Russia 3.22* 2.77* 2.86	.76* .44* .75 .87	.71 .41 .85 .79	2.82* 2.75
Ukraine 6.09* 5.00 5.96	1.83* .65 1.29 1.26	1.80 .93 1.40 1.97	5.03* 6.09
Canada 4.68* 5.68* 5.22*	1.36* 1.22* 1.45* 1.51*	1.50* 1.25 1.41 1.24	5.54* 5.40*
U.S.A 13.17* 12.72* 12.86*	3.60* 2.63* 2.81 3.74*	3.54 2.98* 3.15* 3.50*	12.78* 13.18*
Argentina 30.21* 29.25* 28.25*	6.42* 8.29* 8.85* 7.10*	5.01* 7.09* 8.10* 5.45*	30.66* 25.65*
Brazil 17.43* 16.67 17.52	4.01* 4.81 4.89 3.25	3.71 4.77 5.19 3.30	16.98* 16.98
Chile/Peru 1.15* 1.46* 1.13	.18* .45* .37 .45		
India 2.73* 3.07* 1.87*	.65* .26* .62* 1.16*	.18 .55 .16 .19 1.03* .62* .40* .40*	1.46* 1.08 2.69* 2.45*
Indonesia 5.64* 5.35* 5.20*	1.46* 1.30* 1.41* 1.26*		
Malaysia 2.56* 2.43* 2.62*		1.40* 1.35* 1.04* 1.20*	5.41* 4.99*
Oth countries 10.79* 10.63* 10.45*	.68* .63* .69 .44 2.47* 2.80* 3.00* 2.30*	.67 .76 .64* .55	2.44* 2.62*
Total100.00 97.46 96.46		2.53* 2.94* 2.86* 2.20*	10.57* 10.53*
10td1100.00 97.46 96.46	24.04 24.05 26.68 23.97	22.76 24.24 25.79 21.42	98.73 94.23
Disappear.(a)			
EU-27 51.67* 50.89* 51.50*	12.95* 12.53* 12.66* 12.65*	13.05* 12.68* 12.94* 12.69*	50.79* 51.36*
Russia 7.60* 7.41* 7.63*	2.00* 1.86* 1.77* 1.82*	1.96* 1.89* 1.89* 1.89*	7.46* 7.63*
Canada 2.93* 2.92* 3.07*	.72* .74* .71* .72*	.74* .76* .74* .78*	2.89* 3.03*
U.S.A 40.03* 39.89* 40.06*	10.37* 9.70* 9.71* 9.77*	10.71* 10.04* 9.88* 9.98*	39.55* 40.61*
Mexico 7.79* 7.72* 7.56*	1.96* 1.88* 1.99* 1.94*	1.92* 1.85* 1.88* 1.90*	7.76* 7.55*
Brazil 21.84* 20.92* 20.33*	5.42* 5.34* 5.31* 5.15*	5.12* 5.18* 5.30* 5.15*	21.22* 20.74*
China, PR 96.43* 94.19* 91.02*	24.17* 24.53* 24.14* 21.25*	24.27* 24.47* 23.10* 20.34*	94.10* 92.18*
Japan 5.59* 5.51* 5.54*	1.42* 1.35* 1.35* 1.31*	1.50* 1.39* 1.31* 1.37*	5.43* 5.58*
Korea, South 4.25* 4.23* 4.20*	1.06* 1.10* 1.02* 1.07*	1.05* 1.08* 1.04* 1.05*	4.24* 4.22*
Thailand 7.01* 6.75* 6.34*	1.74* 1.81* 1.73* 1.56*	1.65* 1.59* 1.52* 1.57*	6.83* 6.33*
Turkey 5.43* 5.20* 5.46*	1.54* 1.23* 1.13* 1.30*		
Oth countries10 <u>5.67*102.61*101.42*</u>		1.54* 1.37* 1.35* 1.31*	5.20* 5.57*
	25.65* 25.39* 26.34* 25.68*	25.19* 24.31* 26.10* 25.46*	103.06*101.06*
Total356.24 348.26 344.12	88.99 87.46 87.87 84.22	88.71 86.60 87.04 83.50	348.53 345.85
Ending stocks			
U.S.A	.54* .47* .50* .49*	.42* .45* .51* .47*	.54* .42*
Argentina 1.62* 1.52* 1.49*	1.25* 1.52* 1.68* 1.15*	1.29* 1.49* 1.16* .84*	1.25* 1.29*
Brazil 1.70* 1.75* 1.71	1.70* 1.75* 1.80* 1.25*	1.65* 1.71 1.58* 1.45	1.70* 1.65*
China, PR 1.66* 1.62* 1.69*	1.72* 1.62* 1.23* 1.03*	1.69* 1.69* 1.10* .77*	1.72* 1.69*
Oth countries 5.85* 5.52* 5.46*	5.77* 5.52* 5.55* 5.54*	_6.42* 5.46* 6.09* 4.74*	_ 5.77* 6.42*
Total 11.48 10.88 10.80	10.99 10.88 10.75 9.46	11.46 10.80 10.45 8.27	10.99 11.46
.0.00 10.00	.0.55 10.00 10.75 5.40	11.70 10.00 10.40 0.2/	10.75 11.40

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

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SOYBEAN OIL : World Balance (1000)	Γ)	SOYBEAN MEAL : World Balance (1000 T)			
Oct Oct Oct	Jan Jan	Oct Oct Oct Jan Jan			
Sept Sept Sept	Dec Dec	Sept Sept Sept Dec Dec			
21/22F 20/21 19/20	2021F 2020	<u>21/22F</u> <u>20/21</u> <u>19/20</u> <u>2021F</u> <u>2020</u>			
<u>Open'g stocks</u> 6537 6272 5782	6187 5801	<u>Open'g stocks</u> 8712 8778 8575 8840 7985			
Production 2010th 2005th 2005th	00001 000=1	Meal Output			
EU-27 3010* 2906* 2926*	2900* 2967*	EU-27 12791* 12266* 12313* 12254* 12495*			
Russia 816* 783* 801*	796* 816*	Canada 1298* 1271 1372 1257* 1364			
U.S.A	11363* 11509	U.S.A 47101* 45862* 46358 45917* 47121			
Mexico 1112* 1078* 1042* Argentina 8269* 7940 7676	1064* 1038* 8286* 7154	Mexico 4826* 4667* 4548* 4616* 4517*			
Brazil 9872* 9445* 9525	9614* 9557	Argentina 31334* 30196 29176 31496* 27198 Brazil 37286* 35799* 35933 36420* 36021			
China, PR 17225* 16640* 16221*	16654* 16352*	China, PR 77007* 74390* 72722* 74453* 73256*			
India 1424* 1472* 1280*	1326* 1394*	India 6536* 6757* 5874* 6087* 6397*			
Japan 463* 460* 467	461* 452	Japan 1792* 1776* 1799 1782* 1750			
Taiwan 479* 471* 466*	473* 466*	Taiwan 1988* 1952* 1944* 1960* 1940*			
Thailand 612* 598* 505*	609* 531*	Oth countries 33824* 32356* 32194* 32631* 32602*			
Oth countries <u>6622* 6320* 6366*</u>	6355* 6424*	Total255783 247292 244233 248873 244662			
Total 61542 59450 58575	59901 58661	Importo			
Imports		<u>Imports</u> EU-27(b) 18285* 18050* 18762 18010* 18535			
EU-27(c) 520* 490* 480	483* 460	U.K			
S.Africa,Rep 88* 115* 145	105* 151	Algeria 580* 605* 937* 590* 762*			
N. Africa(z) 1729* 1625* 1867*	1672* 1812*	Canada(c) 1280* 1275* 1157 1285* 1197			
U.S.A 324* 134* 145	151* 135	Mexico 1880* 1863 1826 1876* 1819			
Mexico 100* 88p 149	91* 130	Chile 1060* 1031 1078 1056* 1017			
Colombia 300* 282* 361	283* 357	Colombia 1640* 1580* 1469 1524* 1513			
Peru 580* 560 541	563* 520	Indonesia 5580* 5390* 5039 5508* 4989			
Bangladesh 830* 679* 795*	690* 797*	Iran 2100* 2208* 1289* 2150* 1284*			
China, PR 1130* 1231 1000	1250* 963	Japan 1870* 1800 1820 1738* 1916			
India 3400* 3304p 3624	3280* 3754	Korea, South 1890* 1725 1991 1780* 1898			
Iran(d) 270* 582* 142*	600* 184*	Malaysia 1415* 1320* 1412 1360* 1352			
Korea, South 415* 407 397	412* 386	Philippines 2900* 2668 2842* 2680* 2809*			
Oth countries <u>3760* 3563* 3097*</u> Total 13445 13060 12742	<u>3525* 3258*</u> 13106 12907	Thailand 2930* 2877 2842 2900* 2651			
TOTAL 13443 13000 12742	13100 12307	Turkey 1040* 1200p 781p 1150* 985p Vietnam 5320* 5172* 5215* 5140* 5260*			
<u>Exports</u>		Vietnam 5320* 5172* 5215* 5140* 5260* Oth countries 18530* 17566* 16624* 17851* 16635*			
EU-27(c) 1025* 1060* 921	1058* 954	Total 70440 68450 67190 68689 66758			
Russia 630* 560* 626	577* 663	100011111111111111111111111111111111111			
Ukraine 270* 235 332	247* 303	<u>Exports</u>			
U.S.A 560* 779* 1286	667* 1243	U.S.A 12900* 12490* 12555 12550* 12898			
Argentina 6500* 6226 5591	6326* 5641	Argentina 29400* 28388 27500 29732* 24996			
Bolivia 410* 439* 359	423* 379	Bolivia 1850* 1850* 1650 1857* 1707			
Brazil 1350* 1269 1156 Paraguay 625* 517 642	1460* 1110 520* 631	Brazil 17400* 16645 17499 16950* 16952			
Paraguay 625* 517 642 China,PR 77* 42 155	48* 108	Paraguay 2180* 1893 2161 1815* 2138 China, PR 1000* 1044 991 1000* 967			
Oth countries 1893* 1971* 1829*	1967* 1883*	India 1650* 1920* 841 1600* 1308			
Total 13340 13097 12897	13294 12915	Oth countries <u>4130* 4106* 4042*</u> <u>4140* 4105*</u>			
		Total 70510 68335 67240 69644 65071			
<u>Disappear.(a)</u>	22404 24064				
EU-27 2490* 2351* 2463* N. Africa(z) 2445* 2473* 2428*	2340* 2486* ·	<u>Disappear.(a)</u>			
	2449* 2458*	EU-27 30320* 29586* 30283* 29550* 30194*			
U.S.A 11450* 10536* 10123 Mexico 1180* 1130* 1181*	10707* 10411 1141* 1159*	Russia 3150* 3100* 3199* 3131* 3212* U.S.A 34650* 34092* 34438 34010* 34879			
Argentina 1765* 1661* 1955	1931* 1509	U.S.A 34650* 34092* 34438 34010* 34879 Mexico 6680* 6520* 6400* 6570* 6371*			
Brazil 8753* 8480* 8306*	8380* 8456*	Brazil 19960* 19132* 18324 19438* 18769*			
Bangladesh 1220* 1168* 1247*	1176* 1229*	China, PR 76100* 73588* 71412* 73543* 72197*			
China, PR 18158* 17628* 16800*	17826* 16957*	India 5300* 4980* 5037* 4975* 5052*			
India 4780* 4845* 4840*	4676* 5013*	Indonesia 5570* 5370* 4859* 5463* 4979*			
Japan 464* 467* 467	464* 457	Iran 3860* 3682* 3525* 3739* 3365*			
Taiwan 457* 453* 447*	452* 450*	Japan 3650* 3574* 3628* 3536* 3652*			
Oth countries <u>8278* 7956* 7671*</u>	8058* 7682*	Korea, South 2570* 2480* 2636* 2490* 2635*			
Total 61441 59148 57930	59600 58267	Thailand 5650* 5400* 5080* 5500* 5099*			
Ending stocks		Vietnam 6380* 6280* 6325* 6297* 6397*			
U.S.A 950* 1000* 840	1097* 957	Oth countries 51293* 49689* 48835* 50018* 48695*			
Argentina 459* 455* 402	388* 359	Total255132 247472 243981 248261 245494			
Brazil 440* 396* 450*	420* 490*	Ending stocks			
China, PR 2250* 2130* 1930*	2100* 2070*	U.S.A.(d) 490* 315* 310 400* 326			
India 536* 500* 580*	560* 640*	Argentina 1522* 1428* 1380* 1193* 1230*			
Oth countries <u>2108* 2056* 2069*</u>	1735* 1671*	Brazil(d) 1700* 1750* 1710 1700* 1650*			
Total 6743 6537 6272	6300 6187	China, PR 1430* 1300* 1470* 1450* 1450*			
Stocks/Usage(h) 11 0% 11 1% 10 00/	10 6% 10 5%	Oth countries <u>4151* 3919* 3908*</u> <u>3755* 4184*</u>			
Stocks/Usage(b) 11.0% 11.1% 10.8%	10.6% 10.6 <u>%</u>	Total 9293 8712 8778 8498 8840			
(a)Residual of the balance. (b)Stocks in % of (a)Residual of the balance. (b)Intra-EU trade is					
• , ,	annual usage. (c)Intra-EU trade is excluded. excluded. (c)Including hull meal. (d)At mills only				
(z)Algeria, Egypt, Morocco, Libya and	Tunisia.	excluded. (c) including nath meat. (a)At mills only.			

(a)Residual of the balance. (b)Stocks in % of annual usage. (c)Intra-EU trade is excluded.

(a)Residual of the balance. (b)Stocks in % of annual usage. (c)Including mustard oil, if any. (d)Intra-EU trade is excluded.