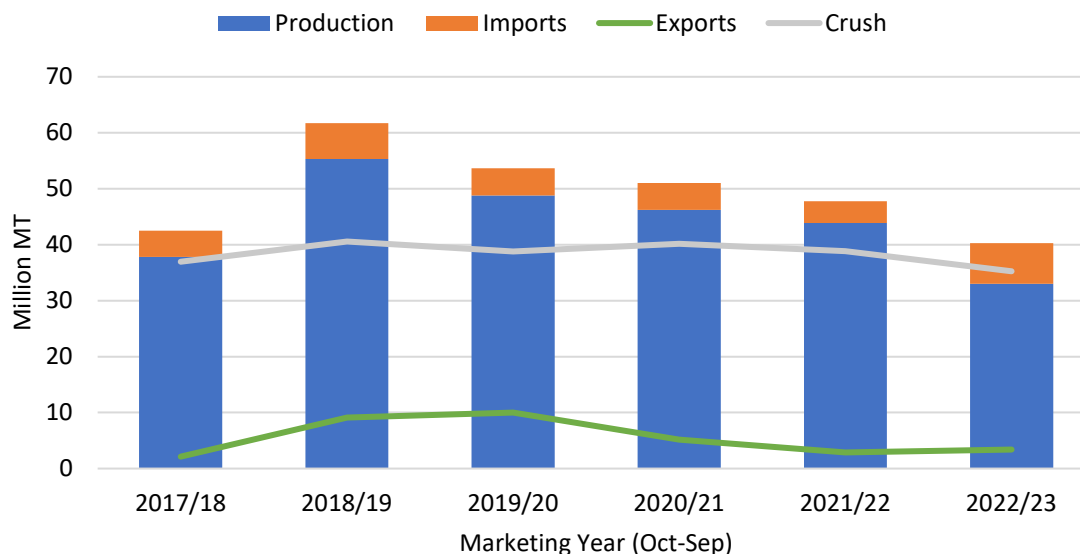


Oilseeds: World Markets and Trade

Errata: The version of this report issued at 12 p.m. EST, on March 8, 2023, contained incorrect estimates and forecasts in tables 01 through 28 on pages 10-37. Those tables have been corrected in this version. In addition, please note that a corrected report was posted online at 1:25 p.m. EST, but without any notation or errata message. All other oilseed data and reports on the PSD website were correctly published.

Plummeting Argentina Soybean Production Impacts Global Soybean and Products Trade

Argentina Soybean Production vs. Consumption



For the third straight month, 2022/23 Argentina soybean production is lowered as hot and dry weather continues to strain the crop in key growing regions. This month, production is down 8.0 million tons to a 14-year low of 33.0 million. Likewise, crush is forecast at the lowest level in over a decade. Plummeting Argentina supplies and crush will have implications on global trade of soybeans, protein meal, and vegetable oils over the coming months.

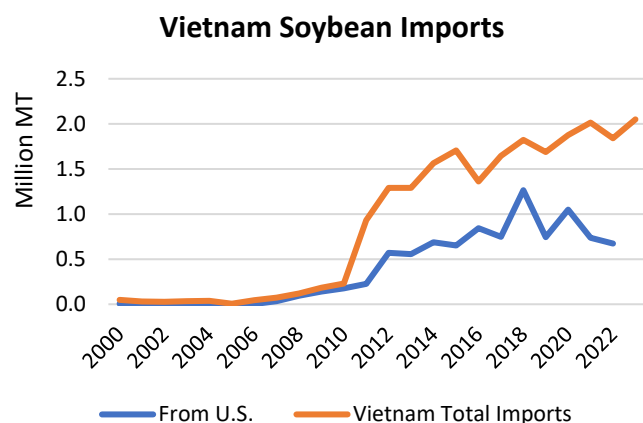
To help offset tight domestic soybean supplies, Argentina imports (Oct-Sep) are forecast to be a record at 7.3 million tons. Argentina importers are expected to capitalize on a record Brazilian crop and recovery in Paraguay production to supplement the weak domestic crop. As a result, Argentina is expected to have the second-largest spike in soybean import growth in 2022/23, behind China.

For soybean products, overall trade is forecast down this month. Global soybean meal trade is down more than 1.0 million tons from last month as tight Argentina supplies support already high prices and shift some demand into other protein meals. Likewise, global soybean oil trade is down more than 2 percent this month as high Argentine and U.S. prices shift demand to palm oil, rapeseed oil, and sunflowerseed oil. Partly offsetting lower exportable supplies from Argentina, Brazil soybean oil exports are up this month and forecast just below last year's record. However, the Government of Brazil is scheduled to meet in March to decide the mandatory biodiesel blend rate which currently sits at 10 percent. If the blend rate is raised, then exportable supplies could be lower. This would further push up soybean oil prices and cause importers to rely more heavily on other vegetable oils.

MARKET FEATURES

Vietnam Soybean and Soybean Meal Imports Continue to Grow in 2023

A combination of a growing GDP, an increasing population, and a shift to more protein-rich diets have contributed to Vietnam's expanding livestock and aquaculture industry and need for imported feedstuffs. Consequently, Vietnam soybean meal imports have grown steadily since the early 2000s. With projected imports at 5.3 million tons, Vietnam is the world's third largest soybean meal importer, trailing only the EU and Indonesia. After opening domestic soybean crush facilities in 2011, Vietnam has emerged as a major destination for soybeans with imports projected at over 2.0 million tons in 2023.

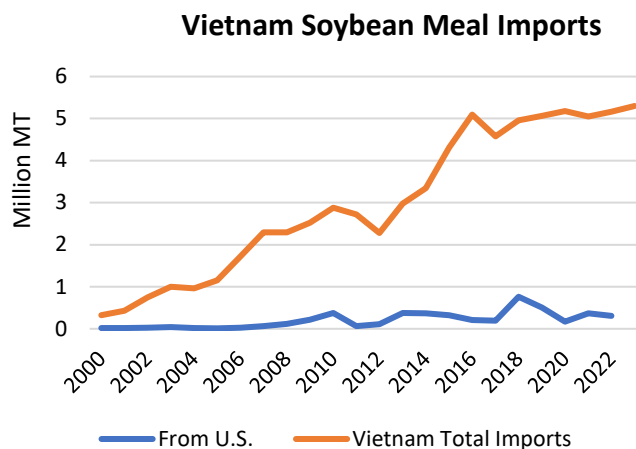


Vietnam's feed demand is driven by increased pork production, growing from 1.0 million tons in 2000 to 2.7 million in 2022, while chicken meat production quadrupled over that same period. Additionally, aquaculture continues to increase and is another driver of feed demand as a growing population seeks additional protein sources and international markets continue to increase demand for Vietnam-sourced seafood products.

As Vietnam's livestock, poultry, and aquaculture sectors continue to grow, feed manufacturers are more reliant on imports to satisfy the domestic demand for protein meal. Historically, Argentina has been the main supplier of soybean meal to Vietnam, leaving both the United States and Brazil with lower market shares.

In 2022, Argentina was the main supplier of soybean meal with 65-percent market share, followed by Brazil (25 percent) and the United States (7 percent). While U.S. 5-year average market share remains at approximately 8 percent, marketing years that face significant declines in Argentina supplies represent opportunities for other exporters to increase market share. Back in 2017/18, during a significant drought and with tight exportable supplies in Argentina, the United States recorded a significant increase in soybean meal exports to Vietnam, rising its share to 16 percent.

Looking at soybeans, Brazil and the United States are Vietnam's principal suppliers. In 2022, Vietnam imported nearly 1.9 million tons of soybeans with Brazil's share at 54 percent, followed by the United States at 37 percent. Over the last several years, the U.S. market share of soybean exports to Vietnam has declined from an average of over 50 percent, as Brazil and other more price competitive suppliers capitalize on Vietnam consumption gains.



Overview of PSD Series Revisions

Uruguay – Soybean Production

Uruguay soybean production is revised for 2009/10 through 2022/23. USDA has implemented a new methodology for calculating Uruguay soybean production based on findings during recent meetings with industry contacts in Uruguay. USDA now uses planted area estimates from UruPov, a company that collects information from farmers who purchase seeds (certified and saved seeds) to track the use of GE technology for royalty purposes in Uruguay. As a result, total supply in Uruguay is revised up for most years on larger area harvested. Additional supplies lead to slightly higher crush and significantly increased feed waste domestic consumption that now includes a more accurate estimate for seed plantings and full-fat feeding for the poultry industry.

Paraguay – Soybean Production and Disappearance

Paraguay soybean production is revised for 2011/12 through 2022/23. Estimates are revised to reflect market information received from La Cámara Paraguaya de Procesadores de Oleaginosas y Cereales (CAPPRO). In years where there is not enough soybean supply to meet export, consumption, and ending stock demand estimates, a negative residual is added to soybean feed, seed, and waste to adjust the balance sheet. These negative residuals are likely the result of an underestimated crop and/or missing unreported imports with surrounding countries.

Costa Rica – Palm Kernel Seed and Palm Oil Production

Costa Rica palm kernel and palm oil production has been updated for 1999/00 through 2020/21. These changes were based on Costa Rica palm production and products data from the Ministry of Agriculture.

Thailand Copra Production and Domestic Disappearance

Thailand copra production series have been revised for 2010/11 through 2022/23 based on Thailand's Office of Industrial Economics official data for coconut oil production. USDA adopted a new methodology to derive copra production from provided coconut oil production. Accordingly, Thailand's copra crush, meal and oil production, and domestic disappearance were adjusted in line with the production changes.

Sri Lanka Copra Production and Domestic Disappearance

Sri Lanka copra production series have been revised for 1999/00 through 2021/22 based on Ministry of Agriculture official data for coconut oil production. USDA adopted a new methodology to derive copra production from provided coconut oil production. Additionally, Sri Lanka's copra crush, meal and oil production, and domestic disappearance were adjusted in line with the production changes.

OVERVIEW 2022/23

Global oilseed production is lowered 7 million tons to 630 million predominantly on large reductions to Argentina soybean and sunflowerseed and India cottonseed crops. These changes are only partially offset by increases to the Australia and Ukraine rapeseed crops. Oilseed trade is increased with higher volumes of soybeans from the United States and Brazil, rapeseed from Ukraine and Australia, as well as cottonseed from Australia. However, global production and trade of protein meals are down, reduced mainly on Argentina soybean meal and India cottonseed meal. Despite overall reduced crush, total oil production is little changed overall in part due to increased palm oil. Oil trade is raised slightly on higher Turkey, Russia, and Ukraine sunflowerseed oil and Malaysia palm oil, partially offset by lower soybean oil trade. Global ending stocks of oilseeds, meal, and oil are all lowered notably. The projected U.S. season-average farm price for soybeans is unchanged at \$14.30/bu.

EXPORT PRICES

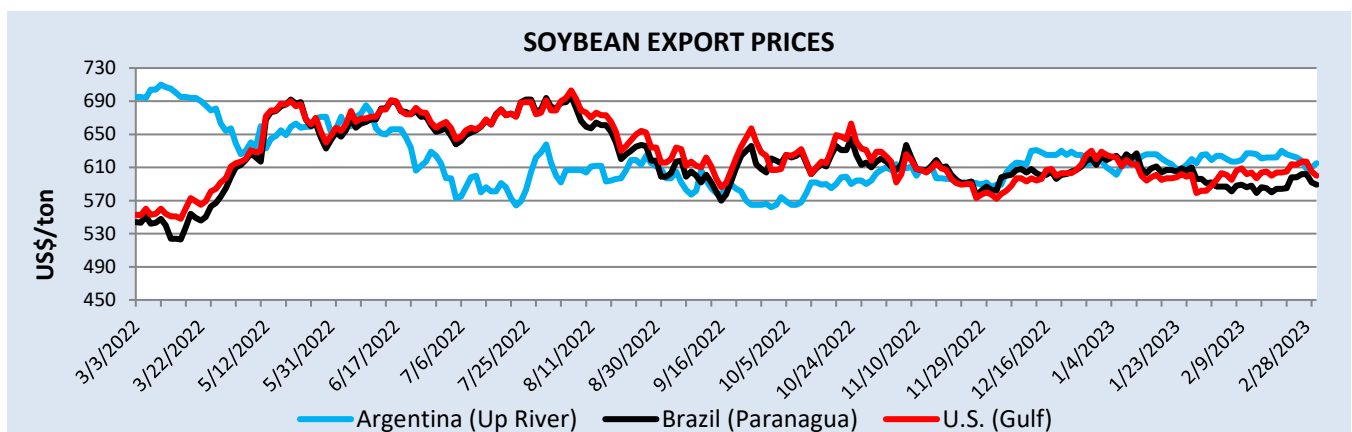
Since the February WASDE, average soybean prices were slightly higher as crop conditions and export expectations in Argentina continued to deteriorate. Soybean meal prices surged for all exporters in February driven by crop concerns and declining crush in Argentina, leading to the highest Argentina soybean meal prices in over 10 years. Global meal supplies and prices may face volatility in the coming months depending on the uncertainty of Argentina harvest, policy, and crush.

February soybean oil export prices were lower than the previous month. U.S. prices continued a downward trend from the announcement of lower-than-expected proposed biofuel targets by the Environmental Protection Agency in December coupled with higher imports of rapeseed oil from Canada for use as feedstock. However, U.S. prices remained significantly more expensive than South America. The discount between soybean oil and palm oil narrowed as average palm oil prices remained relatively unchanged in the face of slow exports from Indonesia and increased competition from sunflowerseed oil. Going forward, soybean oil prices are likely to moderate on increased competition from other vegetable oils and the harvest progress in Brazil.

February 2023 Soybean Export Prices

	U.S. Gulf FOB	Argentina Up River FOB	Brazil Paranagua FOB
February Avg Price	\$601/ton	\$622/ton	\$566/ton
Change vs January	+ \$38/ton	+ \$20/ton	+ \$20/ton

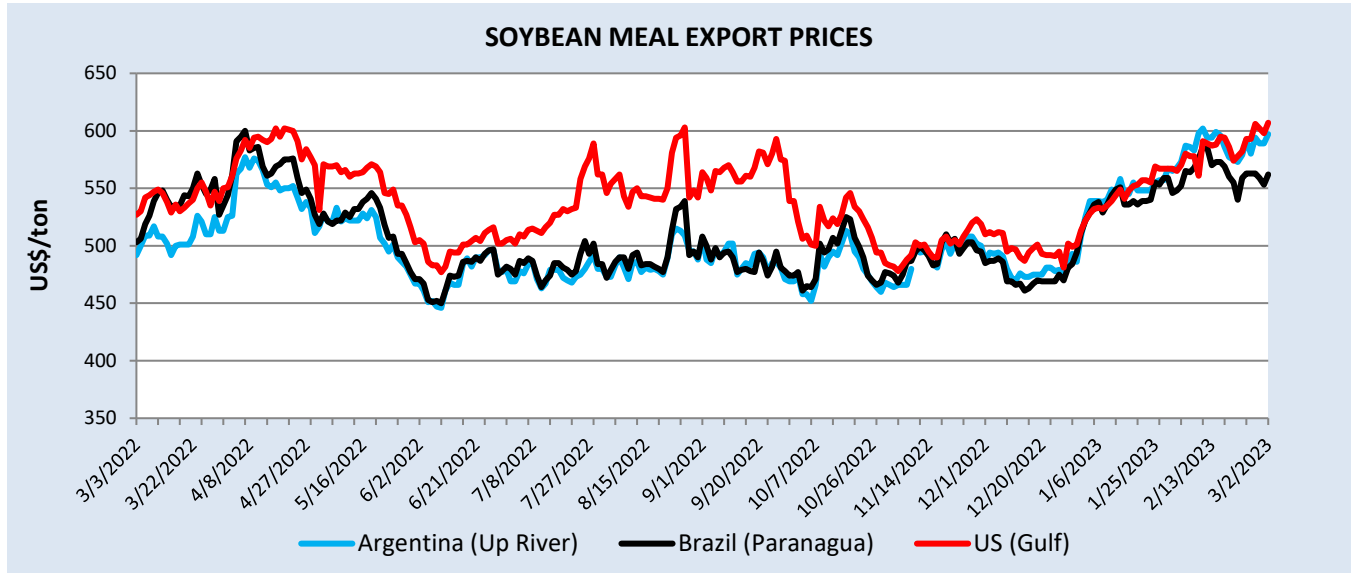
Source: International Grains Council. All prices are FOB: U.S. Gulf, Argentina Up River, and Brazil Paranagua.



February 2023 Soybean Meal Export Prices

	U.S. Gulf FOB	Argentina Up River FOB	Brazil Paranagua FOB
February Avg Price	\$608/ton	\$588/ton	\$562/ton
Change vs January	+ \$119/ton	+ \$123/ton	+ \$93/ton

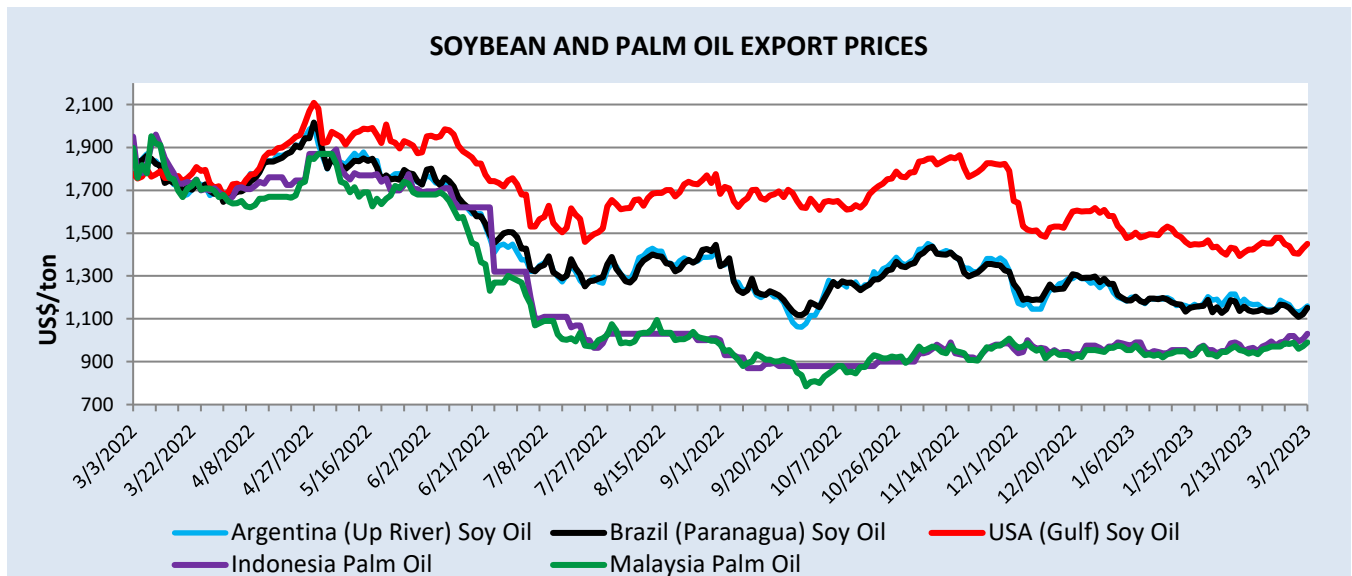
Source: International Grains Council. All prices are FOB: U.S. Gulf, Argentina Up River, and Brazil Paranagua.



February 2023 Soybean and Palm Oil Export Prices

	U.S. Gulf FOB	Argentina Up River FOB	Brazil Paranagua FOB	Indonesia Palm Oil	Malaysia Palm Oil
February Avg Price	\$1,432/ton	\$1,170/ton	\$1,145/ton	\$976/ton	\$958/ton
Change vs January	- \$58/ton	- \$15/ton	- \$38/ton	+ \$16/ton	+ \$10/ton

Source: International Grains Council; all prices are FOB: U.S. Gulf, Argentina Up River, Brazil Paranagua



2022/23 OUTLOOK CHANGES (All figures are in thousand metric tons)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Meal, Soybean	Exports	26,200	24,900	-1,300	Lower exportable supplies on smaller production and crush
	Oil, Soybean	Exports	5,100	4,750	-350	
	Oilseed, Soybean	Exports	4,200	3,400	-800	
	Oilseed, Soybean	Imports	6,250	7,250	1,000	Higher imports to partially offset smaller crop
Australia	Oilseed, Rapeseed	Exports	5,700	6,250	550	Higher production outlook
Brazil	Oilseed, Soybean	Exports	92,000	92,700	700	Higher exports to Argentina
European Union	Meal, Soybean	Imports	16,700	16,400	-300	Reduced meal supplies from Argentina
	Meal, Sunflowerseed	Imports	2,100	2,250	150	Increased exports from Ukraine
	Oilseed, Rapeseed	Imports	5,975	6,525	550	Increased exports from Ukraine and Australia
Iran	Meal, Soybean	Imports	1,700	1,400	-300	Reduced meal supplies from Argentina
	Oilseed, Soybean	Imports	2,350	2,550	200	
Malaysia	Oil, Palm	Exports	16,700	16,900	200	Higher export pace
Pakistan	Oilseed, Rapeseed	Imports	850	1,050	200	Increased import forecast on larger exportable supplies from Australia
Russia	Oil, Sunflowerseed	Exports	3,850	4,000	150	Higher export pace
South Africa	Oilseed, Soybean	Exports	150	300	150	Larger exportable supplies on higher production
Turkey	Oil, Sunflowerseed	Exports	975	1,150	175	Refining and re-exporting oil from Russia and Ukraine
	Oil, Sunflowerseed	Imports	1,050	1,275	225	
Ukraine	Oilseed, Rapeseed	Exports	3,100	3,350	250	Higher export pace, increased preference for seed exports
	Oilseed, Soybean	Exports	1,800	2,100	300	
United States	Oilseed, Soybean	Exports	54,159	54,839	680	Stronger-than-expected February exports
Uruguay	Oilseed, Soybean	Exports	2,225	2,000	-225	Lower exportable supplies on smaller production

Oilseeds HS Codes

	Seed	Meal	Oil
Soybeans	1201	2304, 230250, 120810	1507
Peanuts	Unshelled: 120210, 120241 Shelled: 120220, 120242, 120230, 200811XX ^[1]	2305	1508
Copra	1203	230650	151311, 151319
Rapeseed	1205	230640, 230641, 230649	1514
Sunflowerseed	1206	230630	151211, 151219
Palm Kernel	120710	230660	151321, 151329
Cottonseed	120720, 120721, 120729	230610	151221, 151229
Palm			1511
Olive			1509, 1510
Fish		230120	

^[1] Peanut butter is found at the 8- or 10-digit level and varies by reporting country. Argentina and India do not report peanut butter trade.

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To download the tables in the publication, go to the Production, Supply, and Distribution Database (PSD Online): (<http://apps.fas.usda.gov/psdonline/psdHome.aspx>), scroll down to Reports, and click the plus sign [+] next to Oilseeds.

The Foreign Agricultural Service (FAS) updates its production, supply, and distribution (PSD) database for cotton, oilseeds, and grains at 12:00 p.m. on the day the *World Agricultural Supply and Demand Estimates* (WASDE) report is released. This circular is released by 12:15 p.m.

FAS Reports and Databases:

Current *World Markets and Trade* and *World Agricultural Production* Reports:

<http://apps.fas.usda.gov/psdonline/psdDataPublications.aspx>

Archives *World Markets and Trade* and *World Agricultural Production* Reports:

<http://usda.mannlib.cornell.edu/MannUsda/viewTaxonomy.do?taxonomyID=7>

Production, Supply and Distribution Database (PSD Online):

<http://apps.fas.usda.gov/psdonline/psdHome.aspx>

Global Agricultural Trade System (U.S. Exports and Imports):

<http://apps.fas.usda.gov/gats/default.aspx>

Export Sales Report:

<http://apps.fas.usda.gov/esquery/>

Global Agricultural Information Network (Agricultural Attaché Reports):

<http://gain.fas.usda.gov/Pages/Default.aspx>

Other USDA Reports:

World Agricultural Supply and Demand Estimates (WASDE):

<http://www.usda.gov/oce/commodity/wasde/>

Economic Research Service:

<http://www.ers.usda.gov/topics/crops>

National Agricultural Statistics Service:

<http://www.nass.usda.gov/Publications/>

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Table 01: Major Oilseeds: World Supply and Distribution (Commodity View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Copra	6.06	5.92	5.78	6.07	6.01	6.03
Oilseed, Cottonseed	43.08	43.63	41.01	41.78	41.76	41.93
Oilseed, Palm Kernel	19.50	19.36	19.09	19.33	19.99	20.08
Oilseed, Peanut	46.62	48.17	50.26	50.43	50.11	50.11
Oilseed, Rapeseed	72.93	69.71	73.89	74.03	85.08	86.31
Oilseed, Soybean	362.99	340.80	368.48	358.14	383.01	375.15
Oilseed, Sunflowerseed	50.66	54.20	49.20	57.31	50.77	50.29
Total	601.84	581.79	607.70	607.09	636.72	629.89
Imports						
Oilseed, Copra	0.20	0.15	0.08	0.09	0.08	0.08
Oilseed, Cottonseed	0.73	0.81	0.84	1.03	1.01	0.99
Oilseed, Palm Kernel	0.16	0.14	0.14	0.15	0.13	0.14
Oilseed, Peanut	3.53	4.34	4.31	3.98	4.22	4.20
Oilseed, Rapeseed	14.64	15.71	16.66	13.91	17.84	18.64
Oilseed, Soybean	146.02	165.12	165.55	157.08	164.07	165.39
Oilseed, Sunflowerseed	2.89	3.34	2.74	3.79	5.39	5.48
Total	168.17	189.62	190.32	180.02	192.74	194.93
Exports						
Oilseed, Copra	0.18	0.28	0.10	0.12	0.14	0.14
Oilseed, Cottonseed	0.84	0.88	0.96	1.28	1.09	1.17
Oilseed, Palm Kernel	0.07	0.08	0.06	0.11	0.05	0.05
Oilseed, Peanut	3.83	4.93	4.92	4.31	4.46	4.46
Oilseed, Rapeseed	14.68	15.98	18.11	15.17	19.28	20.05
Oilseed, Soybean	149.19	165.56	164.99	153.98	167.47	168.40
Oilseed, Sunflowerseed	3.21	3.69	2.90	3.91	5.55	5.62
Total	171.99	191.39	192.03	178.87	198.03	199.88
Crush						
Oilseed, Copra	6.03	5.76	5.71	5.93	5.87	5.89
Oilseed, Cottonseed	32.80	33.70	32.09	32.99	32.92	32.78
Oilseed, Palm Kernel	19.45	19.40	19.07	19.14	19.99	20.06
Oilseed, Peanut	18.00	19.20	19.79	20.17	19.83	19.83
Oilseed, Rapeseed	68.09	68.53	71.24	71.15	78.14	78.68
Oilseed, Soybean	298.75	312.12	315.98	312.95	323.90	320.04
Oilseed, Sunflowerseed	46.52	49.33	45.10	47.22	48.93	48.97
Total	489.64	508.04	509.00	509.54	529.58	526.26
Ending Stocks						
Oilseed, Copra	0.08	0.06	0.05	0.07	0.08	0.06
Oilseed, Cottonseed	1.88	1.68	1.51	1.22	1.38	1.44
Oilseed, Palm Kernel	0.27	0.18	0.18	0.29	0.26	0.29
Oilseed, Peanut	5.07	4.69	4.91	4.88	4.42	4.48
Oilseed, Rapeseed	9.80	7.60	6.33	4.21	6.16	6.67
Oilseed, Soybean	114.16	94.97	100.03	99.00	102.03	100.01
Oilseed, Sunflowerseed	2.69	3.03	2.63	8.03	4.85	4.37
Total	133.95	112.21	115.63	117.70	119.18	117.31

Totals may not add due to rounding

Table 02: Major Protein Meals: World Supply and Distribution (Commodity View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Meal, Copra	2.00	1.91	1.91	1.96	1.94	1.95
Meal, Cottonseed	15.03	15.50	14.68	15.16	15.12	15.06
Meal, Fish	4.76	4.64	4.88	4.98	4.84	4.85
Meal, Palm Kernel	10.09	10.15	9.98	9.97	10.39	10.47
Meal, Peanut	7.18	7.66	7.88	8.03	7.90	7.90
Meal, Rapeseed	39.23	39.55	41.13	41.49	45.18	45.50
Meal, Soybean	233.99	245.18	248.25	245.57	254.38	251.47
Meal, Sunflowerseed	20.94	21.73	20.27	21.43	22.31	22.32
Total	333.22	346.31	348.97	348.60	362.06	359.51
Imports						
Meal, Copra	0.58	0.43	0.62	0.56	0.67	0.67
Meal, Cottonseed	0.36	0.33	0.26	0.26	0.28	0.29
Meal, Fish	3.08	3.09	3.41	3.60	3.35	3.37
Meal, Palm Kernel	7.36	7.22	7.10	7.21	7.61	7.61
Meal, Peanut	0.10	0.13	0.07	0.13	0.10	0.10
Meal, Rapeseed	7.14	7.97	8.30	7.57	7.94	8.00
Meal, Soybean	63.64	62.78	64.44	66.03	65.45	64.30
Meal, Sunflowerseed	8.08	8.56	7.59	7.29	7.51	7.62
Total	90.33	90.50	91.79	92.64	92.93	91.95
Exports						
Meal, Copra	0.68	0.43	0.55	0.66	0.61	0.61
Meal, Cottonseed	0.45	0.42	0.41	0.45	0.40	0.38
Meal, Fish	2.65	2.67	2.95	2.84	2.82	2.84
Meal, Palm Kernel	7.96	7.88	7.63	7.91	8.30	8.30
Meal, Peanut	0.12	0.18	0.13	0.18	0.12	0.12
Meal, Rapeseed	7.22	7.72	8.22	7.65	8.13	8.18
Meal, Soybean	68.02	67.87	69.34	68.44	69.41	68.18
Meal, Sunflowerseed	8.17	8.84	8.13	7.74	7.86	7.98
Total	95.27	96.02	97.37	95.87	97.63	96.59
Domestic Consumption						
Meal, Copra	1.91	1.91	2.04	1.86	1.99	2.00
Meal, Cottonseed	15.07	15.43	14.54	14.97	14.99	14.94
Meal, Fish	5.20	5.05	5.40	5.67	5.39	5.39
Meal, Palm Kernel	9.52	9.39	9.31	9.37	9.84	9.87
Meal, Peanut	7.14	7.62	7.84	7.97	7.89	7.89
Meal, Rapeseed	39.39	39.62	41.36	41.26	44.74	45.13
Meal, Soybean	230.08	240.64	243.92	243.51	250.95	248.88
Meal, Sunflowerseed	20.66	21.36	20.66	21.06	21.70	21.77
Total	328.96	341.02	345.07	345.67	357.49	355.86
Ending Stocks						
Meal, Copra	0.18	0.19	0.12	0.12	0.14	0.14
Meal, Cottonseed	0.15	0.12	0.10	0.10	0.11	0.12
Meal, Fish	0.24	0.26	0.20	0.27	0.21	0.25
Meal, Palm Kernel	0.61	0.70	0.83	0.73	0.60	0.64
Meal, Peanut	0.05	0.04	0.03	0.04	0.03	0.03
Meal, Rapeseed	1.27	1.45	1.29	1.45	1.71	1.63
Meal, Soybean	15.72	15.17	14.60	14.26	13.55	12.96
Meal, Sunflowerseed	1.98	2.07	1.13	1.04	1.30	1.23
Total	20.20	19.97	18.29	17.99	17.63	17.01

Totals may not add due to rounding

Table 03: Major Vegetable Oils: World Supply and Distribution (Commodity View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oil, Coconut	3.78	3.62	3.59	3.72	3.69	3.70
Oil, Cottonseed	4.94	5.09	4.81	4.98	4.97	4.95
Oil, Olive	3.16	3.15	2.93	3.27	2.82	2.82
Oil, Palm	74.17	73.04	73.08	73.83	77.43	77.56
Oil, Palm Kernel	8.58	8.53	8.44	8.48	8.86	8.86
Oil, Peanut	5.82	6.21	6.41	6.54	6.43	6.43
Oil, Rapeseed	27.80	28.13	29.11	28.83	31.92	32.11
Oil, Soybean	56.07	58.49	59.33	59.04	60.91	60.21
Oil, Sunflowerseed	19.61	21.13	19.03	19.84	20.56	20.58
Total	203.93	207.38	206.72	208.53	217.58	217.22
Imports						
Oil, Coconut	1.86	1.84	1.93	2.16	2.05	2.04
Oil, Cottonseed	0.10	0.10	0.10	0.11	0.10	0.09
Oil, Olive	1.10	1.31	1.21	1.29	1.10	1.13
Oil, Palm	50.54	47.48	47.53	42.74	49.72	49.86
Oil, Palm Kernel	3.01	3.02	2.93	2.67	2.92	2.92
Oil, Peanut	0.30	0.31	0.44	0.29	0.42	0.42
Oil, Rapeseed	5.18	5.80	6.32	5.15	6.59	6.56
Oil, Soybean	10.98	11.48	11.71	11.46	11.23	10.94
Oil, Sunflowerseed	9.65	11.72	9.68	9.53	9.73	10.08
Total	82.70	83.06	81.84	75.40	83.85	84.05
Exports						
Oil, Coconut	2.14	1.88	1.71	2.19	2.01	2.01
Oil, Cottonseed	0.10	0.11	0.09	0.12	0.10	0.10
Oil, Olive	1.18	1.47	1.36	1.41	1.13	1.16
Oil, Palm	51.75	48.49	48.19	43.82	51.06	51.22
Oil, Palm Kernel	3.40	3.29	3.22	2.76	3.16	3.16
Oil, Peanut	0.31	0.32	0.48	0.28	0.41	0.41
Oil, Rapeseed	5.26	5.87	6.41	5.27	6.64	6.64
Oil, Soybean	11.48	12.37	12.61	12.13	12.10	11.82
Oil, Sunflowerseed	11.51	13.47	11.33	11.05	11.34	11.70
Total	87.12	87.28	85.40	79.04	87.95	88.23
Domestic Consumption						
Oil, Coconut	3.53	3.62	3.66	3.65	3.91	3.92
Oil, Cottonseed	4.96	5.07	4.87	4.98	4.92	4.91
Oil, Olive	2.93	3.03	3.07	3.15	2.88	2.88
Oil, Palm	70.94	71.07	73.12	71.09	75.81	75.97
Oil, Palm Kernel	8.25	8.17	8.29	8.31	8.79	8.79
Oil, Peanut	5.92	6.22	6.47	6.50	6.46	6.46
Oil, Rapeseed	28.13	28.17	28.46	29.29	31.52	31.68
Oil, Soybean	55.25	57.00	58.43	59.21	59.86	59.35
Oil, Sunflowerseed	18.02	18.93	18.28	17.87	18.77	18.87
Total	197.92	201.29	204.64	204.04	212.91	212.82
Ending Stocks						
Oil, Coconut	0.72	0.67	0.81	0.86	0.65	0.68
Oil, Cottonseed	0.20	0.21	0.15	0.14	0.17	0.17
Oil, Olive	0.88	0.85	0.56	0.56	0.48	0.48
Oil, Palm	14.90	15.86	15.16	16.82	17.08	17.05
Oil, Palm Kernel	1.05	1.13	1.00	1.07	0.90	0.91
Oil, Peanut	0.43	0.41	0.31	0.35	0.33	0.33
Oil, Rapeseed	2.95	2.82	3.38	2.81	3.18	3.15
Oil, Soybean	4.67	5.27	5.27	4.43	4.65	4.40
Oil, Sunflowerseed	2.33	2.77	1.87	2.32	2.51	2.40
Total	28.12	29.98	28.51	29.35	29.94	29.56

Totals may not add due to rounding

Table 04: Major Oilseeds: World Supply and Distribution (Country View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Brazil	125.43	133.92	143.91	134.31	158.38	158.38
United States	130.72	106.98	124.52	131.35	125.96	125.96
China	60.05	62.52	65.81	62.34	67.18	67.49
India	35.32	36.19	38.56	41.27	42.21	41.79
Argentina	60.83	53.64	51.21	49.67	47.04	38.44
Other	189.50	188.54	183.69	188.14	195.95	197.83
Total	601.84	581.79	607.70	607.09	636.72	629.89
Imports						
China	86.73	102.71	104.12	94.46	100.80	100.80
European Union	20.03	22.84	22.19	22.82	23.63	24.18
Mexico	7.79	7.35	7.85	7.23	8.18	8.16
Argentina	6.41	4.88	4.82	3.84	6.25	7.25
Japan	5.91	5.78	5.70	5.78	5.96	6.01
Turkey	3.56	4.38	3.73	3.68	4.39	4.49
Egypt	3.75	4.97	3.77	4.92	4.35	4.35
Thailand	3.27	3.95	4.26	3.34	4.21	4.21
Bangladesh	2.11	3.04	2.70	2.97	3.24	3.24
Indonesia	3.07	3.04	3.00	2.80	3.19	3.19
Other	25.54	26.67	28.18	28.17	28.57	29.07
Total	168.17	189.62	190.32	180.02	192.74	194.93
Exports						
Brazil	75.21	92.52	82.02	79.46	92.40	93.10
United States	48.86	47.07	62.78	59.71	55.08	55.76
Canada	14.49	13.99	15.35	9.55	12.65	12.65
Ukraine	5.13	5.68	4.05	5.71	7.55	8.10
Australia	1.54	1.67	4.03	6.61	6.33	6.96
Paraguay	4.93	6.63	6.35	2.28	6.31	6.41
Argentina	10.08	11.24	6.35	3.98	5.29	4.44
Other	11.75	12.60	11.10	11.59	12.43	12.48
Total	171.99	191.39	192.03	178.87	198.03	199.88
Crush						
China	121.43	127.49	130.00	125.35	132.70	131.00
United States	61.03	63.04	62.66	63.87	65.06	64.75
Brazil	46.87	51.48	50.69	54.43	57.47	57.47
European Union	45.48	45.72	46.66	47.91	49.74	50.04
Argentina	44.37	41.88	43.68	42.79	41.51	39.11
India	29.45	30.01	32.32	32.46	33.98	33.53
Russia	18.00	20.05	18.75	21.20	23.15	23.55
Indonesia	12.39	12.67	13.02	12.99	13.16	13.16
Canada	11.37	11.88	12.07	10.40	11.85	11.85
Ukraine	17.04	18.73	15.40	12.50	11.48	11.55
Mexico	7.68	7.37	7.67	7.46	8.03	8.03
Turkey	5.07	5.42	5.25	5.31	6.50	6.50
Malaysia	5.77	5.47	4.99	4.83	5.47	5.54
Japan	4.80	4.73	4.76	4.77	4.88	4.93
Pakistan	6.22	6.23	5.48	5.66	4.54	4.64
Other	52.69	55.89	55.62	57.63	60.10	60.65
Total	489.64	508.04	509.00	509.54	529.58	526.26
Ending Stocks						
China	19.96	26.46	33.37	32.74	34.12	36.07
Brazil	33.53	20.62	29.50	26.98	32.31	31.62
Argentina	30.40	28.08	26.28	25.19	23.73	20.95
United States	26.54	15.96	8.64	9.14	7.88	7.47
European Union	3.66	3.53	2.68	2.89	3.05	3.22
Other	19.86	17.56	15.16	20.75	18.10	17.97
Total	133.95	112.21	115.63	117.70	119.18	117.31

Major Oilseeds includes Copra, Cottonseed, Palm Kernel, Peanut, Rapeseed, Soybeans and Sunflowerseeds.

Table 05: Major Protein Meals: World Supply and Distribution (Country View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
China	85.89	90.64	92.35	88.45	94.06	92.60
United States	46.52	48.76	48.25	49.26	50.23	50.13
Brazil	35.03	38.48	38.08	40.92	43.10	43.10
European Union	29.36	29.59	30.19	30.75	31.62	31.79
Argentina	33.12	31.57	32.82	31.98	30.90	29.15
Other	103.30	107.26	107.29	107.24	112.16	112.74
Total	333.22	346.31	348.97	348.60	362.06	359.51
Imports						
European Union	23.28	21.52	21.23	21.76	21.02	20.92
China	5.04	6.36	7.12	7.18	7.65	7.65
Vietnam	6.05	6.04	5.95	6.03	6.18	6.18
Indonesia	4.58	5.17	5.47	5.67	5.90	5.90
United States	3.94	4.12	4.39	3.57	3.98	3.98
Korea, South	3.40	3.45	3.45	3.42	3.55	3.54
United Kingdom	3.45	3.33	3.43	3.09	3.44	3.43
Other	40.61	40.50	40.75	41.92	41.21	40.37
Total	90.33	90.50	91.79	92.64	92.93	91.95
Exports						
Argentina	29.72	28.09	29.33	27.57	27.20	25.80
Brazil	16.10	17.50	16.58	20.21	21.00	21.10
United States	12.45	12.83	12.62	12.44	12.66	12.66
Indonesia	5.48	5.20	5.33	5.85	5.81	5.82
Canada	5.07	5.24	5.63	4.81	5.30	5.30
Ukraine	5.75	6.10	5.02	3.92	3.76	3.78
Russia	2.28	2.94	2.74	3.09	3.25	3.47
Other	18.43	18.12	20.12	17.98	18.65	18.65
Total	95.27	96.02	97.37	95.87	97.63	96.59
Domestic Consumption						
China	89.97	95.97	98.40	95.13	101.29	99.84
European Union	49.92	49.48	49.27	49.57	49.74	49.94
United States	38.15	40.09	40.00	40.42	41.50	41.40
Brazil	19.71	20.75	21.09	21.52	22.07	22.07
India	15.15	15.94	16.53	17.37	18.41	18.26
Russia	7.57	8.00	8.20	8.50	8.86	8.84
Mexico	7.61	7.54	7.61	7.62	7.89	7.88
Vietnam	7.35	7.38	7.51	7.51	7.51	7.51
Indonesia	5.63	6.12	6.50	6.58	6.77	6.77
Thailand	5.82	6.14	6.15	6.00	6.10	6.11
Other	82.08	83.61	83.82	85.46	87.34	87.25
Total	328.96	341.02	345.07	345.67	357.49	355.86
SME						
China	84.51	90.30	92.61	89.25	94.88	93.40
European Union	42.75	42.61	42.58	42.66	42.67	42.73
United States	36.83	38.70	38.58	39.26	40.09	39.99
Brazil	19.30	20.31	20.72	21.14	21.64	21.64
India	12.91	13.61	14.00	14.70	15.48	15.37
Mexico	7.30	7.26	7.32	7.39	7.58	7.58
Russia	6.31	6.60	6.72	6.91	7.23	7.20
Other	90.94	93.08	94.03	95.79	97.56	97.45
Total	300.86	312.47	316.54	317.09	327.14	325.36
Ending Stocks						
Brazil	3.54	3.78	4.20	3.41	3.45	3.35
Argentina	3.27	2.87	2.42	2.96	2.57	2.25
European Union	2.26	1.45	1.00	1.24	1.24	1.21
India	0.53	0.64	0.42	0.87	0.88	0.82
Russia	0.72	0.63	0.17	0.36	0.66	0.60
Other	9.89	10.61	10.08	9.16	8.82	8.78
Total	20.20	19.97	18.29	17.99	17.63	17.01

Major Protein Meals include Copra, Cottonseed, Fish, Palm Kernel, Peanut, Rapeseed, Soybean, and Sunflower Meal.

Table 06: Major Vegetable Oils: World Supply and Distribution (Country View)

Million Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Indonesia	47.21	48.32	49.50	49.19	51.56	51.56
China	26.44	27.41	27.99	27.34	28.76	28.44
Malaysia	23.24	21.53	19.98	20.22	21.34	21.54
European Union	17.84	17.46	17.94	18.77	19.28	19.40
United States	12.20	12.64	12.70	13.06	13.32	13.30
Brazil	9.50	10.40	10.27	11.00	11.61	11.61
India	7.61	7.72	8.30	8.77	9.16	9.09
Other	59.89	61.91	60.04	60.18	62.55	62.27
Total	203.93	207.38	206.72	208.53	217.58	217.22
Imports						
India	15.25	13.73	13.81	14.31	14.39	14.44
China	11.41	12.62	13.26	7.13	12.86	12.86
European Union	11.42	12.04	9.94	9.61	9.51	9.46
United States	4.70	4.90	4.95	5.25	5.52	5.52
Pakistan	3.58	3.49	3.54	3.00	3.66	3.66
Bangladesh	2.59	2.20	1.95	1.98	2.20	2.20
Turkey	1.37	1.83	1.71	2.42	1.97	2.20
Egypt	1.58	1.94	1.77	1.77	1.90	1.90
Malaysia	1.65	1.44	1.96	1.93	1.89	1.89
Iran	1.53	1.13	1.91	1.41	1.64	1.60
Other	27.62	27.74	27.06	26.59	28.31	28.31
Total	82.70	83.06	81.84	75.40	83.85	84.05
Exports						
Indonesia	30.78	28.60	28.98	24.27	30.60	30.60
Malaysia	19.75	18.66	17.32	16.83	18.24	18.44
Russia	3.84	5.16	4.56	4.45	5.54	5.77
Argentina	6.25	6.06	7.05	5.87	6.15	5.70
Ukraine	6.55	7.21	5.61	4.87	4.17	4.27
European Union	2.98	3.26	3.57	3.31	3.70	3.70
Canada	3.33	3.58	3.58	2.74	3.41	3.41
Other	13.64	14.75	14.73	16.71	16.15	16.36
Total	87.12	87.28	85.40	79.04	87.95	88.23
Domestic Consumption						
China	38.10	39.22	40.31	36.52	40.55	40.25
European Union	25.46	25.60	25.57	24.92	25.21	25.33
India	22.23	22.17	22.51	22.70	23.12	23.12
Indonesia	16.87	18.12	19.51	21.96	22.22	22.22
United States	15.89	15.99	16.52	17.29	18.31	18.38
Brazil	8.91	9.67	9.91	9.35	9.95	9.95
Malaysia	5.17	5.03	4.72	4.61	5.10	5.11
Pakistan	4.82	4.86	4.73	4.57	4.70	4.67
Russia	3.52	3.54	3.63	3.78	3.89	3.89
Thailand	3.12	3.17	3.17	3.19	3.29	3.30
Mexico	2.89	2.88	2.96	3.12	3.18	3.18
Argentina	3.24	2.79	2.66	3.28	2.99	2.99
Bangladesh	3.04	2.99	2.95	2.89	2.99	2.96
Turkey	2.41	2.43	2.43	2.51	2.66	2.66
Nigeria	2.18	2.37	2.46	2.55	2.64	2.64
Other	40.10	40.47	40.62	40.81	42.11	42.16
Total	197.92	201.29	204.64	204.04	212.91	212.82
Ending Stocks						
Indonesia	3.40	5.08	6.20	9.29	8.10	8.10
Malaysia	2.90	2.19	2.09	2.80	2.69	2.68
China	2.29	2.89	3.76	1.55	2.48	2.47
India	3.38	2.56	1.90	2.16	2.44	2.42
European Union	2.50	3.13	1.87	2.02	1.96	1.86
Other	13.64	14.12	12.69	11.54	12.27	12.03
Total	28.12	29.98	28.51	29.35	29.94	29.56

Major Vegetable Oils includes Coconut, Cottonseed, Olive, Palm, Palm Kernel, Peanut, Rapeseed, Soybean, and Sunflowerseed oil.

Table 07: Soybeans: World Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Brazil	120,500	128,500	139,500	129,500	153,000	153,000
United States	120,515	96,667	114,749	121,528	116,377	116,377
Argentina	55,300	48,800	46,200	43,900	41,000	33,000
China	15,967	18,092	19,602	16,395	20,328	20,280
India	10,930	9,300	10,450	11,900	12,000	12,000
Paraguay	8,844	10,553	9,642	4,183	10,000	10,000
Canada	7,417	6,145	6,359	6,224	6,543	6,543
Other	23,521	22,738	21,974	24,512	23,763	23,948
Total	362,994	340,795	368,476	358,142	383,011	375,148
Imports						
China	82,537	98,532	99,740	91,566	96,000	96,000
European Union	14,346	15,017	14,786	14,548	13,900	13,900
Argentina	6,408	4,882	4,816	3,839	6,250	7,250
Mexico	5,933	5,743	6,101	5,956	6,400	6,400
Egypt	3,657	4,896	3,703	4,870	4,300	4,300
Thailand	3,155	3,831	4,157	3,243	4,100	4,100
Japan	3,314	3,325	3,085	3,455	3,350	3,350
Turkey	2,411	3,148	2,745	2,949	3,000	3,100
Indonesia	2,623	2,636	2,617	2,307	2,775	2,775
Taiwan	2,614	2,708	2,615	2,750	2,750	2,750
Other	19,024	20,406	21,181	21,593	21,248	21,468
Total	146,022	165,124	165,546	157,076	164,073	165,393
Exports						
Brazil	74,887	92,135	81,650	79,063	92,000	92,700
United States	47,721	45,800	61,665	58,721	54,159	54,839
Paraguay	4,901	6,619	6,330	2,273	6,300	6,400
Canada	5,258	3,909	4,706	4,276	4,200	4,200
Argentina	9,104	10,004	5,195	2,861	4,200	3,400
Other	7,316	7,089	5,448	6,783	6,613	6,863
Total	149,187	165,556	164,994	153,977	167,472	168,402
Crush						
China	85,000	91,500	93,000	87,500	94,000	92,000
United States	56,935	58,910	58,257	59,980	60,691	60,419
Brazil	42,527	46,742	46,675	50,250	52,750	52,750
Argentina	40,567	38,770	40,162	38,825	37,300	35,250
European Union	15,000	15,600	15,800	15,400	14,650	14,650
India	9,600	8,600	10,000	8,500	9,700	9,700
Mexico	6,150	6,000	6,200	6,350	6,500	6,500
Russia	4,650	4,650	4,500	4,800	5,100	5,300
Egypt	3,500	4,700	3,900	4,650	4,300	4,300
Paraguay	3,820	3,500	3,325	2,200	3,450	3,450
Iran	2,200	2,500	2,000	2,550	2,600	2,850
Bangladesh	1,870	2,100	2,650	2,425	2,800	2,800
Thailand	2,000	2,610	2,800	2,500	2,800	2,800
Bolivia	2,650	2,550	3,050	2,500	2,600	2,600
Japan	2,450	2,400	2,365	2,581	2,500	2,500
Other	19,835	20,984	21,299	21,936	22,156	22,171
Total	298,754	312,116	315,983	312,947	323,897	320,040
Ending Stocks						
China	18,404	24,612	31,145	31,404	32,332	34,284
Brazil	33,342	20,419	29,404	26,885	32,224	31,535
Argentina	28,890	26,650	25,060	23,903	22,403	19,803
United States	24,740	14,276	6,994	7,468	6,128	5,722
India	432	272	120	1,514	1,504	1,504
Other	8,350	8,741	7,309	7,828	7,441	7,162
Total	114,158	94,970	100,032	99,002	102,032	100,010

Most countries are on an October/September Marketing Year (MY). The United States, Mexico, and Thailand are on a September/August MY. Canada is on an August/July MY. Paraguay is on a Jan/Dec MY.

Table 08: Soybean Meal: World Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
China	67,320	72,468	73,656	69,300	74,448	72,864
United States	44,283	46,358	45,872	47,005	47,753	47,663
Brazil	32,960	36,225	36,182	38,949	40,876	40,876
Argentina	31,500	30,240	31,320	30,287	29,094	27,495
European Union	11,850	12,324	12,482	12,166	11,574	11,574
India	7,680	6,890	8,000	6,800	7,760	7,760
Mexico	4,860	4,740	4,900	5,020	5,136	5,136
Other	33,538	35,931	35,834	36,041	37,737	38,101
Total	233,991	245,176	248,246	245,568	254,378	251,469
Imports						
European Union	17,197	16,329	16,513	16,840	16,700	16,400
Indonesia	4,449	5,043	5,336	5,535	5,750	5,750
Vietnam	5,063	5,176	5,052	5,163	5,300	5,300
Philippines	2,897	2,872	2,707	2,700	2,800	2,800
Thailand	2,889	2,854	2,687	3,077	2,800	2,800
United Kingdom	2,160	2,135	2,231	2,015	2,265	2,265
Japan	1,596	1,858	1,839	1,699	1,850	1,850
Mexico	1,887	1,818	1,854	1,827	1,850	1,850
Korea, South	1,855	1,992	1,727	1,726	1,875	1,825
Colombia	1,433	1,509	1,607	1,831	1,750	1,700
Other	22,214	21,196	22,888	23,619	22,508	21,758
Total	63,640	62,782	64,441	66,032	65,448	64,298
Exports						
Argentina	28,833	27,461	28,325	26,589	26,200	24,900
Brazil	16,095	17,499	16,576	20,207	21,000	21,100
United States	12,141	12,549	12,406	12,269	12,428	12,428
Paraguay	2,332	2,138	1,916	1,270	2,000	2,000
Bolivia	1,638	1,723	2,116	1,750	1,675	1,675
Other	6,978	6,502	8,001	6,350	6,105	6,080
Total	68,017	67,872	69,340	68,435	69,408	68,183
Domestic Consumption						
China	66,405	71,507	72,678	68,872	74,098	72,514
United States	32,901	34,444	34,179	35,352	35,833	35,743
European Union	27,867	28,267	28,392	28,042	27,642	27,392
Brazil	17,645	18,500	19,200	19,550	19,850	19,850
Mexico	6,625	6,650	6,725	6,875	6,950	6,950
India	5,530	5,780	5,850	6,288	6,668	6,725
Vietnam	5,930	6,080	6,280	6,260	6,260	6,260
Indonesia	4,625	4,960	5,273	5,655	5,750	5,750
Thailand	4,400	4,840	4,850	4,875	4,850	4,850
Egypt	3,325	3,450	3,600	3,725	3,825	3,825
Japan	3,470	3,580	3,650	3,700	3,695	3,695
Russia	3,500	3,500	3,475	3,450	3,650	3,650
Iran	3,325	3,400	3,430	3,525	3,575	3,575
Argentina	3,126	3,200	3,275	3,325	3,350	3,325
Philippines	2,950	3,000	2,780	2,800	2,885	2,885
Other	38,456	39,484	40,280	41,213	42,071	41,886
Total	230,080	240,642	243,917	243,507	250,952	248,875
Ending Stocks						
Brazil	3,537	3,773	4,197	3,401	3,444	3,344
Argentina	2,988	2,568	2,289	2,797	2,342	2,068
European Union	1,278	790	546	740	497	547
Turkey	388	434	301	392	376	376
India	229	196	187	405	397	340
Other	7,303	7,406	7,077	6,520	6,496	6,289
Total	15,723	15,167	14,597	14,255	13,552	12,964

Most countries are on an October/September Marketing Year (MY). The Mexico and Thailand are on a September/August MY. Canada is on an August/July MY. Paraguay, Vietnam and the Philippines are on a January/December MY and Bolivia is on a March/February MY.

Table 09: Soybean Oil: World Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
China	15,232	16,397	16,666	15,680	16,845	16,486
United States	10,976	11,299	11,350	11,864	11,905	11,882
Brazil	8,180	8,998	8,985	9,673	10,160	10,160
Argentina	8,044	7,700	7,930	7,664	7,370	6,965
European Union	2,850	2,964	3,002	2,926	2,784	2,784
India	1,728	1,550	1,800	1,530	1,750	1,750
Mexico	1,135	1,110	1,145	1,171	1,199	1,199
Other	7,921	8,471	8,452	8,531	8,897	8,983
Total	56,066	58,489	59,330	59,039	60,910	60,209
Imports						
India	3,000	3,626	3,246	4,231	3,150	3,150
China	783	1,000	1,231	291	1,000	1,000
Bangladesh	1,017	690	665	640	700	600
Algeria	899	693	632	571	575	575
Peru	539	521	594	515	570	570
Morocco	536	573	507	529	550	550
European Union	419	483	492	462	500	450
Korea, South	328	402	407	392	420	370
Egypt	277	397	428	230	350	350
Colombia	343	387	285	317	335	335
Other	2,837	2,710	3,218	3,281	3,081	2,993
Total	10,978	11,482	11,705	11,459	11,231	10,943
Exports						
Argentina	5,268	5,404	6,137	4,873	5,100	4,750
Brazil	1,085	1,156	1,262	2,409	2,250	2,350
European Union	977	909	1,063	969	1,075	1,075
Russia	572	641	561	480	575	650
Paraguay	652	631	562	371	590	585
Bolivia	393	408	525	400	390	390
Turkey	132	176	264	289	270	270
Other	2,400	3,047	2,236	2,341	1,845	1,754
Total	11,479	12,372	12,610	12,132	12,095	11,824
Domestic Consumption						
China	15,850	17,000	17,600	16,650	17,450	17,100
United States	10,376	10,122	10,575	11,262	11,748	11,816
Brazil	7,165	7,750	7,950	7,450	7,900	7,900
India	4,750	5,125	4,950	5,825	4,940	4,940
Argentina	2,624	2,175	2,042	2,660	2,340	2,340
European Union	2,255	2,380	2,430	2,405	2,330	2,280
Mexico	1,240	1,285	1,300	1,300	1,320	1,320
Bangladesh	1,281	1,214	1,205	1,100	1,230	1,100
Egypt	910	935	1,085	1,010	1,025	1,025
Algeria	755	785	825	850	890	890
Iran	615	650	725	800	850	850
Peru	530	540	545	560	570	570
Korea, South	505	535	580	590	610	560
Morocco	515	520	510	525	530	530
Japan	481	483	467	515	475	475
Other	5,397	5,505	5,636	5,705	5,652	5,655
Total	55,249	57,004	58,425	59,207	59,860	59,351
Ending Stocks						
United States	805	840	967	903	878	878
China	536	778	1,033	240	545	536
Argentina	427	548	299	523	453	398
Brazil	324	482	504	350	435	335
European Union	282	440	441	455	334	334
Other	2,297	2,178	2,022	1,954	2,008	1,921
Total	4,671	5,266	5,266	4,425	4,653	4,402

Most countries are on an October/September Marketing Year (MY). Mexico is on a September/August MY. Paraguay and Peru are on an January/December MY and Bolivia is on a March/February MY.

Table 10: Soybeans and Products: World Trade
Thousand Metric Tons

		Meal, Soybean			Oil, Soybean			Oilseed, Soybean		
	Marketing Year	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Exports										
North America		12,775	12,692	12,788	939	982	407	66,371	62,997	59,039
South America		48,935	49,825	49,682	8,552	8,118	8,136	95,067	87,760	104,631
South Asia		2,401	1,077	1,205	37	30	15	32	61	150
India	(Oct-Sep)	2,395	940	1,200	11	15	15	32	61	150
Other		5,229	4,841	4,508	3,082	3,002	3,266	3,524	3,159	4,582
World Total		69,340	68,435	68,183	12,610	12,132	11,824	164,994	153,977	168,402
Imports										
European Union	(Oct-Sep)	16,513	16,840	16,400	492	462	450	14,786	14,548	13,900
East Asia		3,693	3,567	3,825	1,697	758	1,452	106,780	99,046	103,487
China	(Oct-Sep)	74	56	50	1,231	291	1,000	99,740	91,566	96,000
Japan	(Oct-Sep)	1,839	1,699	1,850	3	10	4	3,085	3,455	3,350
Korea, South	(Oct-Sep)	1,727	1,726	1,825	407	392	370	1,336	1,268	1,380
Taiwan	(Oct-Sep)	53	80	90	0	0	0	2,615	2,750	2,750
Southeast Asia		17,541	18,214	18,503	291	237	299	9,721	8,279	9,907
Indonesia	(Oct-Sep)	5,336	5,535	5,750	35	35	35	2,617	2,307	2,775
Malaysia	(Oct-Sep)	1,263	1,292	1,350	110	65	105	741	694	775
Philippines	(Jan-Dec)	2,707	2,700	2,800	57	60	62	150	175	175
Thailand	(Sep-Aug)	2,687	3,077	2,800	0	0	0	4,157	3,243	4,100
Vietnam	(Jan-Dec)	5,052	5,163	5,300	72	60	80	2,015	1,839	2,050
North America		3,828	3,742	3,694	271	388	331	7,156	6,930	7,308
Canada	(Aug-Jul)	1,262	1,326	1,300	48	63	45	516	541	500
United States	(Oct-Sep)	712	589	544	137	138	136	539	433	408
Canada	(Aug-Jul)	1,262	1,326	1,300	48	63	45	516	541	500
Mexico	(Sep-Aug)	1,854	1,827	1,850	86	187	150	6,101	5,956	6,400
South America		6,415	6,833	6,528	1,584	1,477	1,489	6,804	5,413	9,038
Argentina	(Oct-Sep)	1	135	1	0	93	0	4,816	3,839	7,250
Brazil	(Oct-Sep)	18	12	17	249	32	75	1,015	539	750
Paraguay	(Jan-Dec)	7	5	0	2	2	2	18	40	10
Brazil	(Oct-Sep)	18	12	17	249	32	75	1,015	539	750
Colombia	(Oct-Sep)	1,607	1,831	1,700	285	317	335	443	526	525
Central America		1,519	1,627	1,675	226	224	237	314	312	325
Caribbean		874	803	885	231	295	275	43	36	51
Middle East		6,115	6,257	5,625	718	554	488	5,734	6,871	6,882
Iran	(Oct-Sep)	2,018	1,406	1,400	570	372	325	1,894	2,691	2,550
Israel	(Oct-Sep)	340	304	325	15	19	15	229	316	320
Syria	(Jan-Dec)	55	60	60	1	16	1	3	2	2
Turkey	(Oct-Sep)	796	1,468	1,000	0	4	2	2,745	2,949	3,100
North Africa		1,458	1,258	1,420	1,631	1,406	1,550	5,290	6,993	6,625
Egypt	(Oct-Sep)	183	197	200	428	230	350	3,703	4,870	4,300
Other Europe		2,722	2,489	2,706	210	224	210	1,159	1,353	1,196
United Kingdom	(Oct-Sep)	2,231	2,015	2,265	201	205	200	671	871	725
Other		3,763	4,402	3,037	4,354	5,434	4,162	7,759	7,295	6,674
World Total		64,441	66,032	64,298	11,705	11,459	10,943	165,546	157,076	165,393

Table 11: Palm Oil: World Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Indonesia	41,500	42,500	43,500	43,200	45,500	45,500
Malaysia	20,800	19,255	17,854	18,152	19,000	19,200
Thailand	3,034	2,652	2,963	3,150	3,260	3,260
Colombia	1,632	1,529	1,558	1,747	1,838	1,768
Nigeria	1,130	1,140	1,275	1,400	1,400	1,400
Other	6,075	5,967	5,931	6,177	6,431	6,431
Total	74,171	73,043	73,081	73,826	77,429	77,559
Imports						
India	9,710	7,398	8,411	8,004	9,030	9,030
China	6,795	6,719	6,818	4,387	7,200	7,200
European Union	7,070	7,112	5,970	4,970	5,300	5,300
Pakistan	3,482	3,416	3,500	2,824	3,600	3,600
United States	1,526	1,503	1,576	1,593	1,725	1,725
Bangladesh	1,569	1,510	1,285	1,339	1,500	1,600
Malaysia	1,055	790	1,300	1,237	1,300	1,300
Egypt	1,015	1,173	1,128	1,195	1,250	1,250
Philippines	1,042	1,107	1,168	1,100	1,150	1,150
Kenya	915	1,143	839	900	1,050	1,050
Other	16,362	15,606	15,531	15,190	16,613	16,658
Total	50,541	47,477	47,526	42,739	49,718	49,863
Exports						
Indonesia	28,279	26,249	26,874	22,321	28,450	28,450
Malaysia	18,362	17,212	15,878	15,527	16,700	16,900
Guatemala	828	758	776	820	840	840
Colombia	677	611	454	449	750	700
Papua New Guinea	571	598	645	634	664	664
Other	3,029	3,063	3,561	4,070	3,659	3,664
Total	51,746	48,491	48,188	43,821	51,063	51,218
Domestic Consumption						
Indonesia	13,485	14,595	15,700	17,804	18,000	18,000
India	9,085	8,459	9,214	8,146	9,100	9,100
China	6,862	6,200	6,650	5,150	6,700	6,700
European Union	6,600	6,575	6,360	4,950	5,100	5,100
Malaysia	3,522	3,559	3,242	3,303	3,615	3,625
Pakistan	3,395	3,445	3,470	3,145	3,545	3,545
Thailand	2,510	2,485	2,510	2,507	2,635	2,635
Nigeria	1,440	1,590	1,650	1,715	1,790	1,790
United States	1,496	1,483	1,598	1,566	1,716	1,716
Bangladesh	1,499	1,480	1,430	1,483	1,450	1,550
Colombia	1,048	1,096	1,149	1,255	1,290	1,295
Egypt	1,175	1,200	1,215	1,200	1,225	1,225
Philippines	1,260	1,180	1,210	1,190	1,214	1,214
Vietnam	902	942	950	957	967	967
Brazil	680	758	870	840	915	915
Other	15,980	16,018	15,901	15,878	16,547	16,593
Total	70,939	71,065	73,119	71,089	75,809	75,970
Ending Stocks						
Indonesia	2,909	4,576	5,502	8,577	7,627	7,627
Malaysia	2,448	1,722	1,756	2,315	2,300	2,290
India	2,183	1,376	844	977	1,212	1,212
Colombia	509	529	640	852	825	800
China	397	883	1,037	259	739	739
Other	6,450	6,774	5,381	3,835	4,374	4,381
Total	14,896	15,860	15,160	16,815	17,077	17,049

Table 12: Rapeseed and Products: World Supply and Distribution
Thousand Metric Tons

		Meal, Rapeseed			Oil, Rapeseed			Oilseed, Rapeseed		
	Marketing Year	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Production										
China	(Oct-Sep)	9,442	9,678	10,032	6,240	6,396	6,630	14,049	14,714	14,700
India	(Oct-Sep)	4,478	5,760	6,070	2,854	3,665	3,875	8,500	11,000	11,500
Canada	(Aug-Jul)	5,936	5,092	5,600	4,528	3,573	4,350	19,485	13,752	19,000
Japan	(Oct-Sep)	1,319	1,200	1,335	1,030	938	1,040	4	4	4
European Union	(Jul-Jun)	12,711	12,426	13,794	9,366	9,156	10,164	16,732	17,216	19,500
Other		7,245	7,336	8,664	5,091	5,101	6,051	15,122	17,339	21,601
World Total		41,131	41,492	45,495	29,109	28,829	32,110	73,892	74,025	86,305
Imports										
China	(Oct-Sep)	1,967	2,225	2,000	2,365	973	2,320	2,795	1,657	3,200
India	(Oct-Sep)	0	0	0	25	34	25	0	0	0
Canada	(Aug-Jul)	9	11	8	19	19	20	125	105	125
Japan	(Oct-Sep)	5	7	5	16	33	20	2,421	2,116	2,450
European Union	(Jul-Jun)	467	575	550	314	593	425	5,797	5,570	6,525
Other		5,851	4,754	5,437	3,580	3,496	3,745	5,524	4,459	6,337
World Total		8,299	7,572	8,000	6,319	5,148	6,555	16,662	13,907	18,637
Exports										
China	(Oct-Sep)	5	11	10	2	3	3	0	0	0
India	(Oct-Sep)	1,032	1,207	1,000	7	7	7	0	0	0
Canada	(Aug-Jul)	5,261	4,395	4,950	3,448	2,573	3,250	10,589	5,233	8,400
Japan	(Oct-Sep)	0	10	0	5	7	2	0	0	0
European Union	(Jul-Jun)	750	709	700	722	337	850	173	430	525
Other		1,174	1,319	1,521	2,227	2,339	2,528	7,344	9,504	11,126
World Total		8,222	7,651	8,181	6,411	5,266	6,640	18,106	15,167	20,051
Domestic Consumption										
China	(Oct-Sep)	11,404	11,892	12,022	8,150	8,000	8,800	16,500	16,848	17,450
India	(Oct-Sep)	3,600	4,330	5,070	2,718	3,660	3,970	8,400	10,850	11,500
Canada	(Aug-Jul)	655	650	680	1,005	1,025	1,095	10,702	9,525	10,450
Japan	(Oct-Sep)	1,315	1,237	1,305	1,050	978	1,030	2,375	2,158	2,405
European Union	(Jul-Jun)	12,550	12,300	13,600	9,125	9,225	9,725	22,825	22,350	24,875
Other		11,839	10,852	12,451	6,408	6,397	7,060	12,915	13,150	15,750
World Total		41,363	41,261	45,128	28,456	29,285	31,680	73,717	74,881	82,430
Ending Stocks										
China	(Oct-Sep)	0	0	0	1,686	1,052	1,199	1,597	1,120	1,570
India	(Oct-Sep)	227	450	450	333	365	288	369	519	519
Canada	(Aug-Jul)	125	183	161	551	545	570	1,776	875	1,150
Japan	(Oct-Sep)	82	42	77	23	9	37	148	110	159
European Union	(Jul-Jun)	313	305	349	211	398	412	611	617	1,242
Other		546	465	594	579	440	648	1,826	970	2,032
World Total		1,293	1,445	1,631	3,383	2,809	3,154	6,327	4,211	6,672

Table 13: Sunflowerseed and Products: World Supply and Distribution
Thousand Metric Tons

		Oilseed, Sunflowerseed			Meal, Sunflowerseed			Oil, Sunflowerseed		
	Marketing Year	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Production										
Argentina	(Mar-Feb)	3,430	4,050	3,800	1,335	1,514	1,472	1,350	1,503	1,461
Russia	(Sep-Aug)	13,269	15,572	16,000	5,096	5,795	6,206	5,121	5,823	6,236
Turkey	(Sep-Aug)	1,560	1,750	1,900	1,306	1,156	1,524	1,044	923	1,219
Ukraine	(Sep-Aug)	14,100	17,500	10,400	5,679	4,460	4,213	5,913	4,644	4,386
European Union	(Oct-Sep)	8,898	10,249	9,475	4,432	5,621	5,891	3,460	4,394	4,605
Other		7,943	8,187	8,719	2,417	2,887	3,015	2,144	2,554	2,671
World Total		49,200	57,308	50,294	20,265	21,433	22,321	19,032	19,841	20,578
Imports										
Argentina	(Mar-Feb)	0	0	1	0	0	0	0	0	0
Russia	(Sep-Aug)	70	75	55	22	3	5	1	1	1
Turkey	(Sep-Aug)	907	669	1,250	813	820	800	778	1,308	1,275
Ukraine	(Sep-Aug)	24	21	10	2	3	2	0	1	0
European Union	(Oct-Sep)	779	1,794	2,900	2,586	2,589	2,250	1,601	2,001	1,750
Other		955	1,232	1,260	4,167	3,870	4,563	7,296	6,217	7,049
World Total		2,735	3,791	5,476	7,590	7,285	7,620	9,676	9,528	10,075
Exports										
Argentina	(Mar-Feb)	176	156	150	954	950	875	829	900	850
Russia	(Sep-Aug)	554	235	850	1,744	2,025	2,200	3,246	3,100	4,000
Turkey	(Sep-Aug)	123	118	125	18	36	100	639	889	1,150
Ukraine	(Sep-Aug)	191	1,622	2,650	4,396	3,275	3,300	5,273	4,465	3,950
European Union	(Oct-Sep)	624	396	600	697	990	1,000	683	852	900
Other		1,232	1,383	1,240	325	467	508	661	848	850
World Total		2,900	3,910	5,615	8,134	7,743	7,983	11,331	11,054	11,700
Domestic Consumption										
Argentina	(Mar-Feb)	3,417	3,850	3,750	540	540	575	582	582	612
Russia	(Sep-Aug)	12,825	14,550	15,575	3,700	3,800	3,900	1,995	2,350	2,375
Turkey	(Sep-Aug)	2,587	2,302	3,022	2,450	2,050	2,250	1,230	1,255	1,280
Ukraine	(Sep-Aug)	13,850	11,350	10,800	1,275	1,200	1,000	550	415	415
European Union	(Oct-Sep)	9,225	11,425	11,925	6,410	7,185	7,010	4,788	5,463	5,513
Other		7,537	8,312	8,743	6,288	6,286	7,033	9,132	7,804	8,678
World Total		49,441	51,789	53,815	20,663	21,061	21,768	18,277	17,869	18,873
Ending Stocks										
Argentina	(Mar-Feb)	804	848	749	128	152	174	234	255	254
Russia	(Sep-Aug)	96	958	588	82	55	166	53	427	289
Turkey	(Sep-Aug)	102	101	104	223	113	87	140	227	291
Ukraine	(Sep-Aug)	141	4,690	1,650	237	225	140	279	44	65
European Union	(Oct-Sep)	401	623	473	125	160	291	176	256	198
Other		1,083	807	803	330	334	371	988	1,107	1,299
World Total		2,627	8,027	4,367	1,125	1,039	1,229	1,870	2,316	2,396

Table 14: Minor Vegetable Oils: World Supply and Distribution
Thousand Metric Tons

		Oil, Peanut			Oil, Cottonseed			Oil, Olive		
Marketing Year		2020/21	2021/22	2022/23	2020/21	2021/22	2022/23	2020/21	2021/22	2022/23
Production										
China	(Oct-Sep)	3,232	3,312	3,296	1,411	1,390	1,484	8	8	8
India	(Oct-Sep)	1,283	1,273	1,221	1,405	1,344	1,260	nr	nr	nr
Turkey	(Nov-Oct)	7	7	7	175	228	288	210	225	300
United States	(Aug-Jul)	128	129	122	181	195	181	16	16	16
European Union	(Oct-Sep)	13	13	13	49	41	38	2,051	2,235	1,800
Other		1,744	1,805	1,772	1,585	1,781	1,699	642	790	700
World Total		6,407	6,539	6,431	4,806	4,979	4,950	2,927	3,274	2,824
Imports										
China	(Oct-Sep)	346	166	300	0	0	0	52	54	50
India	(Oct-Sep)	0	0	0	8	4	1	nr	nr	nr
Turkey	(Nov-Oct)	0	0	0	2	1	2	37	22	40
United States	(Aug-Jul)	13	36	29	10	11	9	390	411	375
European Union	(Oct-Sep)	61	62	62	1	24	1	189	177	175
Other		24	29	28	77	68	81	546	626	489
World Total		444	293	419	98	108	94	1,214	1,290	1,129
Exports										
China	(Oct-Sep)	11	11	10	3	4	5	0	0	0
India	(Oct-Sep)	218	40	110	0	0	0	nr	nr	nr
Turkey	(Nov-Oct)	0	0	0	11	6	20	60	78	125
United States	(Aug-Jul)	13	8	11	28	58	30	11	4	10
European Union	(Oct-Sep)	6	6	6	1	1	1	895	919	675
Other		229	219	273	49	53	47	396	408	349
World Total		477	284	410	92	122	103	1,362	1,409	1,159
Domestic Consumption										
China	(Oct-Sep)	3,567	3,467	3,586	1,408	1,386	1,479	60	62	58
India	(Oct-Sep)	1,170	1,195	1,120	1,408	1,350	1,256	nr	nr	nr
Turkey	(Nov-Oct)	7	7	7	177	215	260	190	190	215
United States	(Aug-Jul)	128	157	140	161	147	160	395	423	381
European Union	(Oct-Sep)	68	67	69	49	64	38	1,470	1,495	1,345
Other		1,533	1,611	1,540	1,666	1,815	1,714	952	983	879
World Total		6,473	6,504	6,462	4,869	4,977	4,907	3,067	3,153	2,878
Ending Stocks										
China	(Oct-Sep)	0	0	0	0	0	0	0	0	0
India	(Oct-Sep)	190	228	219	22	20	25	nr	nr	nr
Turkey	(Nov-Oct)	0	0	0	6	14	24	40	19	19
United States	(Aug-Jul)	11	11	11	22	23	23	0	0	0
European Union	(Oct-Sep)	3	5	5	0	0	0	316	314	269
Other		103	107	94	99	80	99	206	231	192
World Total		307	351	329	149	137	171	562	564	480

Table 15: World Oilseeds and Products Supply and Distribution

Million Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Food Use Dom.	Domestic Consumpti	Ending Stocks
Major Oilseeds									
2009/10	235.77	60.77	447.06	102.62	610.46	107.61	34.61	425.30	77.55
2010/11	245.77	77.55	460.48	105.01	643.05	108.20	35.88	445.91	88.94
2011/12	248.74	88.94	446.67	113.32	648.92	110.99	36.07	465.65	72.29
2012/13	257.01	72.29	474.21	114.83	661.33	118.25	36.44	470.82	72.26
2013/14	261.45	72.26	503.74	133.88	709.88	133.98	37.34	494.66	81.25
2014/15	267.37	81.25	538.96	143.73	763.94	147.53	38.82	520.33	96.08
2015/16	264.96	96.08	523.35	154.11	773.54	153.92	40.10	526.52	93.10
2016/17	269.50	93.18	576.53	167.84	837.55	171.51	41.64	555.88	110.16
2017/18	281.15	110.16	583.83	176.47	870.46	177.43	43.10	575.07	117.96
2018/19	281.84	117.96	601.84	168.17	887.97	171.99	43.75	582.04	133.95
2019/20	280.36	133.95	581.79	189.62	905.36	191.39	45.27	601.76	112.21
2020/21	286.72	112.21	607.70	190.32	910.23	192.03	46.76	602.57	115.63
2021/22	296.47	115.63	607.09	180.02	902.73	178.87	47.24	606.16	117.70
2022/23	299.77	117.70	629.89	194.93	942.51	199.88	49.05	625.32	117.31
Major Protein Meals									
2009/10	nr	8.56	244.42	70.41	323.39	72.70	0.40	240.51	10.18
2010/11	nr	10.18	257.22	75.10	342.50	77.87	0.33	251.64	12.99
2011/12	nr	12.99	267.34	79.28	359.61	81.09	0.40	263.84	14.68
2012/13	nr	14.68	269.03	75.20	358.92	79.44	0.43	266.46	13.01
2013/14	nr	13.01	282.62	80.79	376.42	83.55	0.44	278.25	14.62
2014/15	nr	14.62	300.34	82.80	397.75	86.63	0.45	293.00	18.13
2015/16	nr	18.13	305.45	83.89	407.46	87.40	0.47	302.25	17.81
2016/17	nr	18.16	320.59	85.44	424.20	89.71	0.52	315.67	18.82
2017/18	nr	18.82	331.30	87.87	437.99	91.01	0.54	326.09	20.89
2018/19	nr	20.89	333.22	90.33	444.43	95.27	0.61	328.96	20.20
2019/20	nr	20.20	346.31	90.50	457.01	96.02	0.70	341.02	19.97
2020/21	nr	19.97	348.97	91.79	460.72	97.37	0.77	345.07	18.29
2021/22	nr	18.29	348.60	92.64	459.53	95.87	0.82	345.67	17.99
2022/23	nr	17.99	359.51	91.95	469.45	96.59	0.83	355.86	17.01
Major Vegetable Oils									
2009/10	16.49	15.97	142.26	55.66	213.89	58.85	107.61	138.22	16.82
2010/11	17.49	16.82	149.06	57.19	223.07	60.80	109.92	142.51	19.76
2011/12	18.48	19.76	157.76	61.87	239.38	64.81	115.65	151.38	23.19
2012/13	19.20	23.19	161.04	65.29	249.51	68.35	120.46	157.88	23.28
2013/14	20.11	23.28	171.46	67.16	261.90	70.23	125.43	166.23	25.44
2014/15	20.94	25.44	177.18	70.78	273.40	76.64	130.56	170.02	26.73
2015/16	21.94	26.73	176.28	71.02	274.03	73.91	134.91	177.17	22.95
2016/17	22.66	22.94	188.60	76.95	288.48	82.10	138.91	182.88	23.49
2017/18	23.41	23.49	198.76	76.83	299.08	81.07	142.87	191.48	26.52
2018/19	23.99	26.52	203.93	82.70	313.15	87.12	145.62	197.92	28.12
2019/20	24.68	28.12	207.38	83.06	318.55	87.28	148.45	201.29	29.98
2020/21	25.08	29.98	206.72	81.84	318.54	85.40	151.54	204.64	28.51
2021/22	25.75	28.51	208.53	75.40	312.43	79.04	150.74	204.04	29.35
2022/23	26.02	29.35	217.22	84.05	330.62	88.23	156.04	212.82	29.56

Based on the aggregate of different marketing years

Table 16: World Soybeans and Products Supply and Distribution

Million Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Crush	Domestic Consumpti	Ending Stocks
Oilseed, Soybean									
2009/10	102.77	45.64	261.00	87.51	394.15	92.07	210.56	239.25	62.83
2010/11	103.73	62.83	264.92	89.74	417.50	91.46	222.30	252.62	73.43
2011/12	102.96	73.43	241.03	94.66	409.11	91.75	229.32	259.35	58.02
2012/13	110.30	58.02	268.82	97.21	424.05	100.40	232.01	265.23	58.41
2013/14	113.14	58.41	283.24	113.31	454.96	112.80	243.11	278.15	64.01
2014/15	119.01	64.01	321.25	124.42	509.67	126.44	265.15	303.77	79.46
2015/16	120.67	79.46	315.83	133.71	529.01	132.83	275.66	316.70	79.48
2016/17	120.35	79.50	350.56	145.18	575.24	147.66	288.45	332.16	95.42
2017/18	125.01	95.42	343.48	154.11	593.01	153.35	295.46	340.04	99.62
2018/19	125.65	99.62	362.99	146.02	608.64	149.19	298.75	345.29	114.16
2019/20	123.09	114.16	340.80	165.12	620.08	165.56	312.12	359.55	94.97
2020/21	129.25	94.97	368.48	165.55	628.99	164.99	315.98	363.97	100.03
2021/22	131.07	100.03	358.14	157.08	615.25	153.98	312.95	362.27	99.00
2022/23	135.24	99.00	375.15	165.39	639.54	168.40	320.04	371.13	100.01
Meal, Soybean									
2009/10	nr	5.32	165.78	53.48	224.58	55.94	210.56	161.71	6.94
2010/11	nr	6.94	175.02	56.85	238.80	58.89	222.30	170.57	9.35
2011/12	nr	9.35	180.96	57.08	247.39	58.70	229.32	177.94	10.75
2012/13	nr	10.75	182.30	54.55	247.60	58.47	232.11	179.16	9.96
2013/14	nr	9.96	190.53	58.34	258.82	60.87	243.21	186.83	11.13
2014/15	nr	11.13	208.58	61.26	280.97	64.66	265.16	201.89	14.42
2015/16	nr	14.42	216.26	63.13	293.80	65.82	275.67	213.74	14.24
2016/17	nr	14.41	226.35	61.63	302.39	65.35	288.46	222.22	14.82
2017/18	nr	14.82	232.70	63.42	310.94	65.77	295.47	228.98	16.19
2018/19	nr	16.19	233.99	63.64	313.82	68.02	298.76	230.08	15.72
2019/20	nr	15.72	245.18	62.78	323.68	67.87	312.12	240.64	15.17
2020/21	nr	15.17	248.25	64.44	327.85	69.34	315.99	243.92	14.60
2021/22	nr	14.60	245.57	66.03	326.20	68.44	312.95	243.51	14.26
2022/23	nr	14.26	251.47	64.30	330.02	68.18	320.04	248.88	12.96
Oil, Soybean									
2009/10	nr	3.61	38.99	8.49	51.08	9.23	210.56	38.15	3.70
2010/11	nr	3.70	41.49	9.38	54.58	9.68	222.30	40.45	4.45
2011/12	nr	4.45	42.85	8.02	55.32	8.54	229.32	42.48	4.30
2012/13	nr	4.30	43.39	8.52	56.21	9.36	232.10	42.58	4.27
2013/14	nr	4.27	45.29	9.32	58.88	9.43	243.20	45.48	3.97
2014/15	nr	3.97	49.34	10.15	63.46	11.18	265.15	47.73	4.56
2015/16	nr	4.56	51.64	11.73	67.93	11.83	275.66	52.08	4.02
2016/17	nr	4.04	53.97	11.24	69.26	11.46	288.45	53.55	4.24
2017/18	nr	4.24	55.27	9.99	69.50	10.77	295.46	54.38	4.36
2018/19	nr	4.36	56.07	10.98	71.40	11.48	298.75	55.25	4.67
2019/20	nr	4.67	58.49	11.48	74.64	12.37	312.12	57.00	5.27
2020/21	nr	5.27	59.33	11.71	76.30	12.61	315.98	58.43	5.27
2021/22	nr	5.27	59.04	11.46	75.76	12.13	312.95	59.21	4.43
2022/23	nr	4.43	60.21	10.94	75.58	11.82	320.04	59.35	4.40

Based on the aggregate of different marketing years, primarily October through September.

Table 17: World Rapeseed and Products Supply and Distribution

Million Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Food Use Dom.	Domestic Consumpti	Ending Stocks
Oilseed, Rapeseed									
2009/10	30.65	7.66	60.79	10.81	79.26	10.90	0.42	59.66	8.70
2010/11	33.58	8.70	60.52	10.18	79.40	10.93	0.45	59.79	8.68
2011/12	33.30	8.68	61.23	13.24	83.15	12.99	0.45	63.34	6.83
2012/13	35.80	6.83	63.32	12.83	82.98	12.57	0.47	64.90	5.51
2013/14	35.71	5.51	70.63	15.55	91.69	15.10	0.49	68.82	7.77
2014/15	35.02	7.77	70.43	14.32	92.51	15.11	0.55	70.08	7.32
2015/16	33.34	7.32	68.84	14.11	90.27	14.40	0.65	69.62	6.25
2016/17	33.43	6.31	69.59	15.80	91.69	16.15	0.65	70.34	5.21
2017/18	35.86	5.21	75.32	15.72	96.25	16.60	0.65	71.61	8.05
2018/19	35.88	8.05	72.93	14.64	95.61	14.68	0.15	71.13	9.80
2019/20	34.75	9.80	69.71	15.71	95.22	15.98	0.25	71.64	7.60
2020/21	34.92	7.60	73.89	16.66	98.15	18.11	0.65	73.72	6.33
2021/22	38.08	6.33	74.03	13.91	94.26	15.17	0.65	74.88	4.21
2022/23	40.94	4.21	86.31	18.64	109.15	20.05	0.70	82.43	6.67
Meal, Rapeseed									
2009/10	nr	0.80	32.90	3.88	37.59	3.63	0.00	32.71	1.25
2010/11	nr	1.25	33.39	5.33	39.97	5.28	0.00	33.64	1.06
2011/12	nr	1.06	34.92	5.56	41.54	5.56	0.00	34.88	1.10
2012/13	nr	1.10	35.97	5.62	42.69	5.70	0.00	36.00	0.99
2013/14	nr	0.99	38.32	6.50	45.81	6.36	0.00	38.52	0.94
2014/15	nr	0.94	38.72	6.01	45.66	6.07	0.00	38.59	1.00
2015/16	nr	1.00	38.59	5.69	45.28	5.70	0.00	38.46	1.13
2016/17	nr	1.31	38.80	6.18	46.29	6.26	0.00	38.61	1.42
2017/18	nr	1.42	39.44	6.47	47.33	6.68	0.00	39.14	1.52
2018/19	nr	1.52	39.23	7.14	47.88	7.22	0.00	39.39	1.27
2019/20	nr	1.27	39.55	7.97	48.79	7.72	0.00	39.62	1.45
2020/21	nr	1.45	41.13	8.30	50.88	8.22	0.00	41.36	1.29
2021/22	nr	1.29	41.49	7.57	50.36	7.65	0.00	41.26	1.45
2022/23	nr	1.45	45.50	8.00	54.94	8.18	0.00	45.13	1.63
Oil, Rapeseed									
2009/10	nr	1.46	23.24	2.96	27.66	2.75	15.25	22.77	2.14
2010/11	nr	2.14	23.42	3.38	28.93	3.43	15.67	23.22	2.28
2011/12	nr	2.28	24.73	4.08	31.08	3.98	16.43	23.80	3.30
2012/13	nr	3.30	25.40	3.94	32.64	3.95	16.48	23.74	4.94
2013/14	nr	4.94	27.03	3.81	35.79	3.83	17.77	25.68	6.27
2014/15	nr	6.27	27.42	3.95	37.64	4.07	18.75	26.92	6.66
2015/16	nr	6.66	27.35	4.12	38.13	4.17	19.89	28.26	5.70
2016/17	nr	5.65	27.58	4.55	37.78	4.64	20.36	28.93	4.21
2017/18	nr	4.21	28.13	4.83	37.17	4.83	20.36	28.96	3.37
2018/19	nr	3.37	27.80	5.18	36.34	5.26	20.05	28.13	2.95
2019/20	nr	2.95	28.13	5.80	36.87	5.87	20.07	28.17	2.82
2020/21	nr	2.82	29.11	6.32	38.25	6.41	20.34	28.46	3.38
2021/22	nr	3.38	28.83	5.15	37.36	5.27	21.18	29.29	2.81
2022/23	nr	2.81	32.11	6.56	41.47	6.64	23.11	31.68	3.15

Based on the aggregate of different marketing years.

Table 18: World Sunflower and Products Supply and Distribution

Million Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Exports	Domestic Consumpti	Ending Stocks
Oilseed, Sunflowerseed							
2009/10	22.98	3.85	31.61	1.57	1.55	32.88	2.60
2010/11	23.10	2.60	32.78	1.63	1.78	32.96	2.26
2011/12	24.65	2.26	38.73	1.73	1.93	38.26	2.54
2012/13	23.60	2.54	34.97	1.39	1.47	34.64	2.79
2013/14	24.02	2.79	41.57	1.70	2.01	40.74	3.30
2014/15	23.12	3.30	39.28	1.62	1.68	39.57	2.97
2015/16	23.50	2.97	40.75	2.11	2.13	40.86	2.84
2016/17	25.99	2.83	48.39	2.46	2.68	47.47	3.53
2017/18	25.99	3.53	48.01	2.38	2.76	48.29	2.88
2018/19	25.81	2.88	50.66	2.89	3.21	50.52	2.69
2019/20	26.00	2.69	54.20	3.34	3.69	53.51	3.03
2020/21	26.86	3.03	49.20	2.74	2.90	49.44	2.63
2021/22	28.82	2.63	57.31	3.79	3.91	51.79	8.03
2022/23	26.99	8.03	50.29	5.48	5.62	53.82	4.37
Meal, Sunflowerseed							
2009/10	nr	0.81	13.42	3.72	4.09	12.86	1.00
2010/11	nr	1.00	13.31	4.10	4.57	12.76	1.08
2011/12	nr	1.08	15.62	6.46	6.80	14.65	1.70
2012/13	nr	1.70	14.16	4.96	5.13	14.89	0.79
2013/14	nr	0.79	16.84	5.80	6.23	15.81	1.40
2014/15	nr	1.40	16.18	5.57	5.87	15.77	1.50
2015/16	nr	1.50	16.60	5.98	6.24	16.39	1.45
2016/17	nr	1.45	19.49	7.12	7.61	19.00	1.45
2017/18	nr	1.45	20.02	6.84	7.16	19.35	1.79
2018/19	nr	1.79	20.94	8.08	8.17	20.66	1.98
2019/20	nr	1.98	21.73	8.56	8.84	21.36	2.07
2020/21	nr	2.07	20.27	7.59	8.13	20.66	1.13
2021/22	nr	1.13	21.43	7.29	7.74	21.06	1.04
2022/23	nr	1.04	22.32	7.62	7.98	21.77	1.23
Oil, Sunflowerseed							
2009/10	nr	1.98	12.12	3.84	4.50	11.46	1.97
2010/11	nr	1.97	12.09	3.72	4.54	11.36	1.88
2011/12	nr	1.88	14.36	5.88	6.48	12.60	3.05
2012/13	nr	3.05	12.87	5.09	5.55	13.20	2.26
2013/14	nr	2.26	15.65	7.05	7.78	14.24	2.94
2014/15	nr	2.94	14.97	6.33	7.44	14.26	2.54
2015/16	nr	2.54	15.47	7.33	8.18	15.12	2.05
2016/17	nr	2.13	18.30	9.31	10.75	16.39	2.60
2017/18	nr	2.60	18.58	9.15	10.32	17.40	2.61
2018/19	nr	2.61	19.61	9.65	11.51	18.02	2.33
2019/20	nr	2.33	21.13	11.72	13.47	18.93	2.77
2020/21	nr	2.77	19.03	9.68	11.33	18.28	1.87
2021/22	nr	1.87	19.84	9.53	11.05	17.87	2.32
2022/23	nr	2.32	20.58	10.08	11.70	18.87	2.40

Based on the aggregate of different marketing years, primarily September through August.

Table 19: World Palm Oil, Coconut Oil, and Fish Meal Supply and Distribution

Million Metric Tons

	Beginning Stocks	Production	Imports	Total Supply	Exports	Industrial Dom.	Food Use Dom.	Domestic Consumpti	Ending Stocks
Oil, Palm									
2009/10	6.25	46.22	34.54	87.00	36.32	10.06	33.60	44.26	6.42
2010/11	6.42	49.22	35.47	91.11	37.33	10.73	34.21	45.51	8.27
2011/12	8.27	52.31	38.42	99.00	39.86	12.47	36.55	49.67	9.48
2012/13	9.48	56.29	41.92	107.69	43.08	14.65	39.83	55.13	9.48
2013/14	9.48	59.13	41.72	110.32	43.19	16.21	40.68	57.52	9.61
2014/15	9.61	62.00	44.48	116.10	47.40	14.30	42.92	57.85	10.84
2015/16	10.84	58.85	42.38	112.08	43.90	16.38	42.31	59.39	8.80
2016/17	8.75	65.17	46.38	120.30	49.03	16.68	43.71	61.05	10.22
2017/18	10.22	70.56	46.79	127.57	48.76	19.79	45.47	65.95	12.87
2018/19	12.87	74.17	50.54	137.58	51.75	22.64	47.61	70.94	14.90
2019/20	14.90	73.04	47.48	135.42	48.49	23.14	47.22	71.07	15.86
2020/21	15.86	73.08	47.53	136.47	48.19	23.43	48.99	73.12	15.16
2021/22	15.16	73.83	42.74	131.73	43.82	22.12	47.43	71.09	16.82
2022/23	16.82	77.56	49.86	144.24	51.22	24.66	50.52	75.97	17.05
Oil, Coconut									
2009/10	0.86	3.40	2.30	6.56	2.07	1.63	2.07	3.74	0.75
2010/11	0.75	3.52	1.78	6.06	1.80	1.60	1.87	3.50	0.75
2011/12	0.75	3.27	1.83	5.85	1.86	1.48	1.86	3.37	0.62
2012/13	0.62	3.48	1.89	5.99	1.93	1.62	1.90	3.56	0.50
2013/14	0.50	3.37	1.74	5.61	1.91	1.51	1.72	3.27	0.43
2014/15	0.43	3.31	1.82	5.56	1.94	1.44	1.70	3.18	0.44
2015/16	0.44	3.20	1.61	5.25	1.58	1.47	1.63	3.13	0.54
2016/17	0.54	3.37	1.54	5.45	1.79	1.54	1.62	3.19	0.47
2017/18	0.47	3.69	1.75	5.91	1.76	1.64	1.73	3.41	0.74
2018/19	0.74	3.78	1.86	6.38	2.14	1.69	1.80	3.53	0.72
2019/20	0.72	3.62	1.84	6.17	1.88	1.75	1.84	3.62	0.67
2020/21	0.67	3.59	1.93	6.18	1.71	1.69	1.94	3.66	0.81
2021/22	0.81	3.72	2.16	6.70	2.19	1.62	2.01	3.65	0.86
2022/23	0.86	3.70	2.04	6.60	2.01	1.75	2.14	3.92	0.68
Meal, Fish									
2009/10	0.71	4.24	2.76	7.71	2.41	0.05	0.00	5.03	0.28
2010/11	0.28	5.55	2.77	8.60	2.69	0.05	0.00	5.22	0.69
2011/12	0.69	4.71	3.05	8.44	2.80	0.05	0.00	5.36	0.28
2012/13	0.28	4.84	2.47	7.59	2.32	0.05	0.00	4.81	0.46
2013/14	0.46	4.45	2.73	7.64	2.47	0.05	0.00	4.94	0.23
2014/15	0.23	4.69	2.51	7.42	2.28	0.05	0.00	4.87	0.27
2015/16	0.27	4.51	2.44	7.22	2.21	0.05	0.00	4.73	0.27
2016/17	0.27	4.88	3.06	8.21	2.59	0.05	0.00	5.36	0.25
2017/18	0.25	4.77	3.05	8.07	2.69	0.05	0.00	5.13	0.25
2018/19	0.25	4.76	3.08	8.09	2.65	0.05	0.00	5.20	0.24
2019/20	0.24	4.64	3.09	7.97	2.67	0.08	0.00	5.05	0.26
2020/21	0.26	4.88	3.41	8.55	2.95	0.06	0.00	5.40	0.20
2021/22	0.20	4.98	3.60	8.77	2.84	0.07	0.00	5.67	0.27
2022/23	0.27	4.85	3.37	8.48	2.84	0.07	0.00	5.39	0.25

Based on the aggregate of different marketing years.

Table 20: United States Oilseeds and Products Supply and Distribution Local Marketing Year

Thousand Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Crush	Domestic Consumpti	Ending Stocks
Major Oilseeds									
2009/10	35,511	5,620	98,951	1,066	105,637	41,691	51,484	58,401	5,545
2010/11	37,179	5,545	100,432	945	106,922	41,938	49,323	57,665	7,319
2011/12	35,131	7,319	92,442	1,285	101,046	37,813	50,316	57,621	5,612
2012/13	36,676	5,612	93,323	1,605	100,540	37,156	50,250	57,621	5,763
2013/14	35,428	5,763	98,986	3,067	107,816	45,569	51,455	58,294	3,953
2014/15	38,991	3,953	116,050	1,851	121,854	51,109	55,108	63,989	6,756
2015/16	38,403	6,756	115,891	1,130	123,777	53,968	55,055	62,940	6,869
2016/17	39,247	6,869	126,942	1,502	135,313	60,084	56,257	65,628	9,601
2017/18	42,801	9,601	131,483	1,419	142,503	59,315	60,168	69,361	13,827
2018/19	41,328	13,827	130,716	1,116	145,659	48,861	61,033	70,258	26,540
2019/20	36,826	26,540	106,980	1,216	134,736	47,067	63,037	71,711	15,958
2020/21	38,809	15,958	124,523	1,205	141,686	62,782	62,655	70,265	8,639
2021/22	41,063	8,639	131,350	1,172	141,161	59,705	63,868	72,315	9,141
2022/23	40,043	9,141	125,963	1,288	136,392	55,755	64,747	73,164	7,473
Major Protein Meals									
2009/10	nr	246	39,992	1,344	41,582	10,308	51,484	30,933	341
2010/11	nr	341	38,032	2,241	40,614	8,488	49,323	31,748	378
2011/12	nr	378	39,450	3,032	42,860	9,170	50,316	33,354	336
2012/13	nr	336	38,593	3,393	42,322	10,460	50,250	31,548	314
2013/14	nr	314	39,291	3,798	43,403	10,803	51,455	32,308	292
2014/15	nr	292	43,210	3,873	47,375	12,144	55,108	34,941	290
2015/16	nr	290	42,777	4,070	47,137	11,178	55,055	35,684	275
2016/17	nr	275	43,112	3,920	47,307	10,826	56,257	36,073	408
2017/18	nr	408	47,027	3,736	51,171	13,005	60,168	37,603	563
2018/19	nr	563	46,522	3,935	51,020	12,447	61,033	38,152	421
2019/20	nr	421	48,764	4,121	53,306	12,826	63,037	40,094	386
2020/21	nr	386	48,246	4,385	53,017	12,623	62,655	40,003	391
2021/22	nr	391	49,255	3,565	53,211	12,441	63,868	40,417	353
2022/23	nr	353	50,129	3,978	54,460	12,660	64,747	41,395	405
Major Vegetable Oils									
2009/10	0	1,737	10,058	3,338	15,133	1,948	51,484	11,194	1,991
2010/11	0	1,991	9,775	3,612	15,378	1,861	49,323	11,794	1,723
2011/12	0	1,723	10,032	3,831	15,586	1,146	50,316	12,873	1,567
2012/13	0	1,567	10,231	3,801	15,599	1,387	50,250	13,068	1,144
2013/14	0	1,144	10,425	4,016	15,585	1,116	51,455	13,498	971
2014/15	0	971	10,938	4,230	16,139	1,174	55,108	13,679	1,286
2015/16	0	1,286	11,210	4,527	17,023	1,248	55,055	14,573	1,202
2016/17	0	1,202	11,434	4,731	17,367	1,416	56,257	14,720	1,231
2017/18	0	1,231	12,109	4,783	18,123	1,342	60,168	15,541	1,240
2018/19	0	1,240	12,199	4,702	18,141	1,092	61,033	15,889	1,160
2019/20	0	1,160	12,636	4,901	18,697	1,504	63,037	15,986	1,207
2020/21	0	1,207	12,701	4,951	18,859	1,041	62,655	16,517	1,301
2021/22	0	1,301	13,060	5,249	19,610	1,048	63,868	17,289	1,273
2022/23	0	1,273	13,303	5,524	20,100	436	64,747	18,383	1,281

Based on the aggregate of different marketing years

Table 21: United States Soybeans and Products Supply and Distribution Local Marketing Years

Thousand Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Crush	Domestic Consumpti	Ending Stocks
Oilseed, Soybean									
2009/10	30,907	3,761	91,470	397	95,628	40,798	47,673	50,724	4,106
2010/11	31,003	4,106	90,663	393	95,162	40,959	44,851	48,351	5,852
2011/12	29,856	5,852	84,291	439	90,582	37,186	46,348	48,786	4,610
2012/13	30,814	4,610	82,791	1,103	88,504	36,129	45,967	48,550	3,825
2013/14	30,850	3,825	91,363	1,953	97,141	44,594	47,192	50,043	2,504
2014/15	33,431	2,504	106,905	904	110,313	50,136	50,975	54,989	5,188
2015/16	33,080	5,188	106,869	641	112,698	52,869	51,335	54,475	5,354
2016/17	33,470	5,354	116,931	606	122,891	58,964	51,742	55,719	8,208
2017/18	36,236	8,208	120,065	594	128,867	58,071	55,926	58,873	11,923
2018/19	35,448	11,923	120,515	383	132,821	47,721	56,935	60,360	24,740
2019/20	30,327	24,740	96,667	419	121,826	45,800	58,910	61,750	14,276
2020/21	33,428	14,276	114,749	539	129,564	61,665	58,257	60,905	6,994
2021/22	34,929	6,994	121,528	433	128,955	58,721	59,980	62,766	7,468
2022/23	34,939	7,468	116,377	408	124,253	54,839	60,419	63,692	5,722
Meal, Soybean									
2009/10	nr	213	37,836	145	38,194	10,125	47,673	27,795	274
2010/11	nr	274	35,608	163	36,045	8,238	44,851	27,489	318
2011/12	nr	318	37,217	196	37,731	8,845	46,348	28,614	272
2012/13	nr	272	36,174	222	36,668	10,111	45,967	26,308	249
2013/14	nr	249	36,909	347	37,505	10,504	47,192	26,774	227
2014/15	nr	227	40,880	302	41,409	11,891	50,975	29,282	236
2015/16	nr	236	40,525	358	41,119	10,843	51,335	30,037	239
2016/17	nr	239	40,630	313	41,182	10,505	51,742	30,314	363
2017/18	nr	363	44,657	438	45,458	12,717	55,926	32,237	504
2018/19	nr	504	44,283	620	45,407	12,141	56,935	32,901	365
2019/20	nr	365	46,358	580	47,303	12,549	58,910	34,444	310
2020/21	nr	310	45,872	712	46,894	12,406	58,257	34,179	309
2021/22	nr	309	47,005	589	47,903	12,269	59,980	35,352	282
2022/23	nr	282	47,663	544	48,489	12,428	60,419	35,743	318
Oil, Soybean									
2009/10	nr	1,298	8,897	47	10,242	1,524	47,673	7,173	1,545
2010/11	nr	1,545	8,568	72	10,185	1,466	44,851	7,506	1,213
2011/12	nr	1,213	8,954	68	10,235	664	46,348	8,396	1,175
2012/13	nr	1,175	8,990	89	10,254	981	45,967	8,522	751
2013/14	nr	751	9,131	75	9,957	852	47,192	8,577	528
2014/15	nr	528	9,706	120	10,354	914	50,975	8,599	841
2015/16	nr	841	9,956	130	10,927	1,017	51,335	9,145	765
2016/17	nr	765	10,035	145	10,945	1,159	51,742	9,010	776
2017/18	nr	776	10,783	152	11,711	1,108	55,926	9,698	905
2018/19	nr	905	10,976	180	12,061	880	56,935	10,376	805
2019/20	nr	805	11,299	145	12,249	1,287	58,910	10,122	840
2020/21	nr	840	11,350	137	12,327	785	58,257	10,575	967
2021/22	nr	967	11,864	138	12,969	804	59,980	11,262	903
2022/23	nr	903	11,882	136	12,921	227	60,419	11,816	878

Data based on Local Marketing Year (MY). Soybeans are on a September/August MY, and Soybean Meal and Oil are on an October/September MY.

Table 22: Brazil Soybeans and Products Supply and Distribution Local Marketing Years

Thousand Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Crush	Domestic Consumpti	Ending Stocks
Oilseed, Soybean (Local)									
2009/10	23,500	5,877	69,000	150	75,027	29,188	35,700	38,100	7,739
2010/11	24,200	7,739	75,300	40	83,079	33,789	37,264	39,664	9,626
2011/12	25,000	9,626	66,500	298	76,424	31,905	36,230	38,630	5,889
2012/13	27,700	5,889	82,000	240	88,129	42,826	36,432	38,807	6,496
2013/14	30,100	6,496	86,200	579	93,275	45,747	38,195	40,745	6,783
2014/15	32,100	6,783	97,100	329	104,212	54,635	40,339	42,989	6,588
2015/16	33,300	6,588	95,700	362	102,650	52,099	39,967	42,642	7,909
2016/17	33,900	7,909	114,900	267	123,076	68,806	42,161	44,936	9,334
2017/18	35,150	9,334	123,400	190	132,924	83,728	43,389	46,224	2,972
2018/19	35,900	2,972	120,500	145	123,617	73,436	43,495	46,410	3,771
2019/20	36,900	3,771	128,500	884	133,155	81,626	46,473	49,568	1,961
2020/21	39,500	1,961	139,500	791	142,252	88,512	48,285	51,490	2,250
2021/22	41,500	2,250	129,500	416	132,166	77,118	50,000	53,245	1,803
2022/23	43,400	1,803	153,000	750	155,553	96,500	53,000	56,650	2,403
Meal, Soybean (Local)									
2009/10	nr	1,120	27,670	72	28,862	14,147	35,700	13,187	1,528
2010/11	nr	1,528	28,880	51	30,459	14,452	37,264	13,400	2,607
2011/12	nr	2,607	28,080	15	30,702	13,854	36,230	14,000	2,848
2012/13	nr	2,848	28,230	30	31,108	13,619	36,432	14,800	2,689
2013/14	nr	2,689	29,560	27	32,276	13,721	38,195	15,300	3,255
2014/15	nr	3,255	31,220	16	34,491	15,106	40,339	15,900	3,485
2015/16	nr	3,485	30,930	27	34,442	14,651	39,967	16,700	3,091
2016/17	nr	3,091	32,680	38	35,809	13,915	42,161	17,100	4,794
2017/18	nr	4,794	33,620	12	38,426	16,780	43,389	17,500	4,146
2018/19	nr	4,146	33,640	22	37,808	16,462	43,495	17,864	3,482
2019/20	nr	3,482	36,017	12	39,511	16,947	46,473	18,700	3,864
2020/21	nr	3,864	37,421	19	41,304	17,579	48,285	19,350	4,375
2021/22	nr	4,375	38,755	10	43,140	20,327	50,000	19,550	3,263
2022/23	nr	3,263	41,075	17	44,355	20,900	53,000	19,900	3,555
Oil, Soybean (Local)									
2009/10	nr	344	6,850	2	7,196	1,632	35,700	5,060	504
2010/11	nr	504	7,150	0	7,654	1,758	37,264	5,305	591
2011/12	nr	591	6,950	2	7,543	1,688	36,230	5,395	460
2012/13	nr	460	6,990	4	7,454	1,410	36,432	5,528	516
2013/14	nr	516	7,330	0	7,846	1,326	38,195	5,955	565
2014/15	nr	565	7,740	32	8,337	1,650	40,339	6,220	467
2015/16	nr	467	7,670	74	8,211	1,250	39,967	6,490	471
2016/17	nr	471	8,090	51	8,612	1,323	42,161	6,887	402
2017/18	nr	402	8,325	41	8,768	1,409	43,389	6,990	369
2018/19	nr	369	8,355	35	8,759	1,014	43,495	7,351	394
2019/20	nr	394	8,946	241	9,581	1,097	46,473	7,880	604
2020/21	nr	604	9,300	67	9,971	1,794	48,285	7,675	502
2021/22	nr	502	9,625	25	10,152	2,651	50,000	7,250	251
2022/23	nr	251	10,192	100	10,543	2,250	53,000	7,925	368

Data based on Brazil's local February/January Marketing Year (MY).
Where February 2012 - January 2013 is the 2011/12 MY.

Table 23: Argentina Soybeans and Products Supply and Distribution Local Marketing Years

Thousand Metric Tons

	Area Harvested	Beginning Stocks	Production	Imports	Total Supply	Exports	Crush	Domestic Consumpti	Ending Stocks
Oilseed, Soybean (Local)									
2009/10	18,600	4,080	54,500	0	58,580	13,701	39,196	41,496	3,383
2010/11	18,300	3,383	49,000	13	52,396	10,389	37,521	39,901	2,106
2011/12	17,577	2,106	40,100	2	42,208	6,098	30,681	33,431	2,679
2012/13	19,750	2,679	49,300	2	51,981	7,817	35,009	40,009	4,155
2013/14	19,250	4,155	53,400	2	57,557	7,434	38,503	43,503	6,620
2014/15	19,350	6,620	61,450	141	68,211	11,670	45,110	50,360	6,181
2015/16	19,350	6,181	58,800	1,304	66,285	9,046	43,042	49,242	7,997
2016/17	17,335	7,997	55,000	2,600	65,597	7,247	40,940	47,440	10,910
2017/18	16,300	10,910	37,800	7,256	55,966	3,842	36,359	43,055	9,069
2018/19	16,600	9,069	55,300	3,789	68,158	10,256	41,188	48,083	9,819
2019/20	16,700	9,819	48,800	4,939	63,558	6,662	37,870	45,108	11,788
2020/21	16,470	11,788	46,200	4,438	62,426	5,377	41,043	48,362	8,687
2021/22	15,900	8,687	43,900	3,400	55,987	5,600	37,200	44,400	5,987
2022/23	15,500	5,987	33,000	8,000	46,987	1,800	35,500	41,200	3,987
Meal, Soybean (Local)									
2009/10	nr	1,005	30,493	0	31,498	28,384	39,196	850	2,264
2010/11	nr	2,264	29,181	0	31,445	27,485	37,521	1,085	2,875
2011/12	nr	2,875	23,946	0	26,821	21,973	30,681	1,550	3,298
2012/13	nr	3,298	27,150	0	30,448	23,937	35,009	1,950	4,561
2013/14	nr	4,561	29,528	0	34,089	27,473	38,503	2,200	4,416
2014/15	nr	4,416	34,737	1	39,154	31,873	45,110	2,524	4,757
2015/16	nr	4,757	33,350	0	38,107	30,981	43,042	2,759	4,367
2016/17	nr	4,367	31,750	0	36,117	29,255	40,940	2,930	3,932
2017/18	nr	3,932	28,270	1	32,203	25,849	36,359	3,084	3,270
2018/19	nr	3,270	32,000	27	35,297	29,285	41,188	3,175	2,837
2019/20	nr	2,837	29,539	1	32,377	26,584	37,870	3,217	2,576
2020/21	nr	2,576	32,050	1	34,627	28,652	41,043	3,300	2,675
2021/22	nr	2,675	29,016	175	31,866	25,700	37,200	3,350	2,816
2022/23	nr	2,816	27,690	1	30,507	24,900	35,500	3,375	2,232
Oil, Soybean (Local)									
2009/10	nr	160	7,460	0	7,620	5,180	39,196	2,215	225
2010/11	nr	225	7,148	0	7,373	4,227	37,521	2,755	391
2011/12	nr	391	5,840	35	6,266	3,433	30,681	2,550	283
2012/13	nr	283	6,616	59	6,958	4,281	35,009	2,375	302
2013/14	nr	302	7,191	26	7,519	4,296	38,503	2,843	380
2014/15	nr	380	8,753	5	9,138	6,312	45,110	2,308	518
2015/16	nr	518	8,382	0	8,900	5,386	43,042	3,055	459
2016/17	nr	459	7,925	0	8,384	4,721	40,940	3,290	373
2017/18	nr	373	7,150	1	7,524	4,566	36,359	2,610	348
2018/19	nr	348	8,042	0	8,390	5,113	41,188	2,625	652
2019/20	nr	652	7,460	0	8,112	6,150	37,870	1,792	170
2020/21	nr	170	8,100	15	8,285	5,480	41,043	2,094	711
2021/22	nr	711	7,336	80	8,127	4,750	37,200	2,770	607
2022/23	nr	607	7,015	10	7,632	4,950	35,500	2,300	382

Data based on Argentina's Local April/March Marketing Year (MY).
Where April 2012 - March 2013 is the 2011/12 MY.

Table 24: South East Asia Oilseeds and Products Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Copra	4,683	4,590	4,455	4,689	4,669	4,691
Oilseed, Palm Kernel	16,954	16,776	16,624	16,708	17,290	17,390
Oilseed, Soybean	802	743	726	666	631	631
Other	3,800	3,553	3,689	3,714	3,742	3,742
Total	26,239	25,662	25,494	25,777	26,332	26,454
Domestic Consumption						
Meal, Fish	932	897	843	863	888	894
Meal, Rapeseed	633	489	473	360	424	424
Meal, Soybean	20,102	21,103	21,356	21,708	21,975	21,975
Other	3,554	3,738	3,707	3,481	3,525	3,572
Total	25,221	26,227	26,379	26,412	26,812	26,865
SME						
Meal, Fish	1,347	1,296	1,218	1,247	1,283	1,292
Meal, Rapeseed	450	348	337	256	302	302
Meal, Soybean	20,022	21,023	21,276	21,628	21,890	21,890
Other	1,769	1,841	1,811	1,746	1,744	1,761
Total	23,588	24,508	24,642	24,877	25,219	25,245
Imports						
Meal, Fish	345	410	329	345	380	385
Meal, Rapeseed	629	475	476	357	435	435
Meal, Soybean	16,927	17,888	17,541	18,214	18,503	18,503
Other	969	919	970	848	877	877
Total	18,870	19,692	19,316	19,764	20,195	20,200
Industrial Dom. Cons.						
Oil, Palm	11,915	12,670	13,212	13,924	15,004	15,004
Oil, Rapeseed	0	0	0	0	0	0
Oil, Soybean	54	56	54	56	54	54
Oil, Sunflowerseed	0	0	0	0	0	0
Other	4,905	4,853	4,972	5,108	5,452	5,459
Total	16,874	17,579	18,238	19,088	20,510	20,517
Food Use Dom. Cons.						
Oil, Palm	10,437	10,741	11,035	11,505	11,945	11,945
Oil, Rapeseed	14	15	13	14	14	14
Oil, Soybean	695	754	804	741	772	772
Oil, Sunflowerseed	155	171	158	141	146	146
Other	1,584	1,627	1,714	1,753	1,723	1,725
Total	12,885	13,308	13,724	14,154	14,600	14,602
Domestic Consumption						
Oil, Palm	22,729	23,801	24,632	26,695	27,461	27,471
Oil, Rapeseed	14	15	13	14	14	14
Oil, Soybean	749	810	858	797	826	826
Oil, Sunflowerseed	155	171	158	141	146	146
Other	6,499	6,490	6,696	6,861	7,185	7,194
Total	30,146	31,287	32,357	34,508	35,632	35,651
Imports						
Oil, Palm	4,261	4,045	4,417	4,109	4,552	4,552
Oil, Rapeseed	13	15	12	13	13	13
Oil, Soybean	262	308	291	237	299	299
Oil, Sunflowerseed	24	40	27	10	15	15
Other	665	701	708	819	614	610
Total	5,225	5,109	5,455	5,188	5,493	5,489

Southeast Asia includes Brunei, Burma, Cambonia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, and Vietnam.

SME - 44 Percent Protein Soybean Meal Equivalent

Table 25: Middle East Oilseeds and Products Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Cottonseed	1,363	1,295	1,140	1,431	1,790	1,790
Oilseed, Rapeseed	515	458	415	382	495	495
Oilseed, Soybean	257	277	285	289	314	314
Oilseed, Sunflowerseed	1,847	1,798	1,608	1,796	1,949	1,949
Other	154	150	155	160	160	160
Total	4,136	3,978	3,603	4,058	4,708	4,708
Domestic Consumption						
Meal, Fish	175	150	147	200	175	185
Meal, Rapeseed	651	700	571	472	701	701
Meal, Soybean	8,507	8,835	9,029	9,695	9,680	9,615
Other	3,728	3,795	3,806	3,432	3,986	3,963
Total	13,061	13,480	13,553	13,799	14,542	14,464
SME						
Meal, Fish	253	217	212	289	253	267
Meal, Rapeseed	463	498	406	336	499	499
Meal, Soybean	8,506	8,833	9,027	9,693	9,678	9,613
Other	2,455	2,464	2,492	2,289	2,631	2,619
Total	11,677	12,012	12,138	12,607	13,060	12,998
Imports						
Meal, Fish	178	154	147	199	170	180
Meal, Rapeseed	203	275	248	230	266	266
Meal, Soybean	6,198	4,592	6,115	6,257	6,050	5,625
Other	1,812	1,933	1,514	1,417	1,615	1,565
Total	8,391	6,954	8,024	8,103	8,101	7,636
Imports						
Oil, Palm	2,665	2,647	2,903	3,309	3,140	3,140
Oil, Rapeseed	54	70	78	81	100	100
Oil, Soybean	431	174	718	554	538	488
Oil, Sunflowerseed	2,146	2,617	2,428	2,744	2,660	2,900
Other	224	251	227	223	250	250
Total	5,520	5,759	6,354	6,911	6,688	6,878
Industrial Dom. Cons.						
Oil, Palm	160	160	180	225	225	225
Oil, Rapeseed	10	10	10	10	20	20
Oil, Soybean	121	105	75	65	73	73
Oil, Sunflowerseed	20	20	20	20	20	20
Other	65	64	56	50	63	63
Total	376	359	341	370	401	401
Food Use Dom. Cons.						
Oil, Palm	2,136	2,131	2,170	2,411	2,470	2,470
Oil, Rapeseed	278	276	253	251	291	291
Oil, Soybean	823	870	953	1,078	1,119	1,119
Oil, Sunflowerseed	2,652	2,748	2,829	2,817	2,900	2,900
Other	636	634	648	687	776	776
Total	6,525	6,659	6,853	7,244	7,556	7,556
Domestic Consumption						
Oil, Palm	2,296	2,291	2,350	2,636	2,695	2,695
Oil, Rapeseed	288	286	263	261	311	311
Oil, Soybean	999	1,025	1,063	1,153	1,217	1,217
Oil, Sunflowerseed	2,682	2,778	2,859	2,847	2,930	2,930
Other	717	710	713	749	849	849
Total	6,982	7,090	7,248	7,646	8,002	8,002

Middle East includes Bahrain, Gaza Strip, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, West Banks, and Yemen.

SME - 44 Percent Protein Soybean Meal Equivalent

Table 26: European Union Oilseeds and Products Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Rapeseed	18,048	15,252	16,732	17,216	19,500	19,500
Oilseed, Soybean	2,737	2,711	2,600	2,705	2,465	2,465
Oilseed, Sunflowerseed	9,505	9,474	8,898	10,249	9,475	9,475
Other	557	642	542	534	502	502
Total	30,847	28,079	28,772	30,704	31,942	31,942
Domestic Consumption						
Meal, Fish	514	450	440	486	450	450
Meal, Rapeseed	12,225	12,000	12,550	12,300	13,300	13,600
Meal, Soybean	27,867	28,267	28,392	28,042	27,642	27,392
Other	9,312	8,762	7,886	8,738	8,348	8,498
Total	49,918	49,479	49,268	49,566	49,740	49,940
SME						
Meal, Fish	743	650	636	702	650	650
Meal, Rapeseed	8,698	8,538	8,929	8,751	9,463	9,676
Meal, Soybean	27,825	28,225	28,350	28,000	27,600	27,350
Other	5,483	5,199	4,662	5,205	4,953	5,053
Total	42,748	42,612	42,577	42,658	42,667	42,730
Imports						
Meal, Fish	250	229	224	247	235	235
Meal, Rapeseed	571	469	467	575	500	550
Meal, Soybean	17,197	16,329	16,513	16,840	16,700	16,400
Other	5,262	4,490	4,030	4,098	3,580	3,730
Total	23,280	21,517	21,234	21,760	21,015	20,915
Industrial Dom. Cons.						
Oil, Palm	4,000	4,025	3,860	3,150	3,200	3,200
Oil, Rapeseed	6,700	6,600	6,675	6,600	6,800	6,900
Oil, Soybean	1,100	1,150	1,100	1,100	1,100	1,100
Oil, Sunflowerseed	500	510	500	500	450	450
Other	570	587	577	587	585	585
Total	12,870	12,872	12,712	11,937	12,135	12,235
Food Use Dom. Cons.						
Oil, Palm	2,400	2,350	2,300	1,600	1,700	1,700
Oil, Rapeseed	2,250	2,250	2,400	2,575	2,750	2,825
Oil, Soybean	1,100	1,175	1,275	1,250	1,175	1,125
Oil, Sunflowerseed	4,275	4,375	4,275	4,950	5,050	5,050
Other	2,229	2,246	2,272	2,279	2,122	2,122
Total	12,254	12,396	12,522	12,654	12,797	12,822
Domestic Consumption						
Oil, Palm	6,600	6,575	6,360	4,950	5,100	5,100
Oil, Rapeseed	9,000	8,900	9,125	9,225	9,550	9,725
Oil, Soybean	2,255	2,380	2,430	2,405	2,330	2,280
Oil, Sunflowerseed	4,789	4,898	4,788	5,463	5,513	5,513
Other	2,812	2,846	2,862	2,879	2,712	2,712
Total	25,456	25,599	25,565	24,922	25,205	25,330
Imports						
Oil, Palm	7,070	7,112	5,970	4,970	5,300	5,300
Oil, Rapeseed	494	467	314	593	425	425
Oil, Soybean	419	483	492	462	500	450
Oil, Sunflowerseed	1,884	2,368	1,601	2,001	1,750	1,750
Other	1,554	1,606	1,558	1,583	1,538	1,538
Total	11,421	12,036	9,935	9,609	9,513	9,463

European Union includes Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, and Sweden.

Table 27: China Oilseeds and Products Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Peanut	17,333	17,520	17,993	18,308	18,300	18,300
Oilseed, Rapeseed	13,281	13,485	14,049	14,714	14,700	14,700
Oilseed, Soybean	15,967	18,092	19,602	16,395	20,328	20,280
Oilseed, Sunflowerseed	2,494	2,664	2,570	2,424	2,650	2,650
Other	10,973	10,758	11,600	10,503	11,200	11,561
Total	60,048	62,519	65,814	62,344	67,178	67,491
Domestic Consumption						
Meal, Fish	1,788	1,777	2,185	2,167	2,050	2,050
Meal, Rapeseed	11,148	11,034	11,404	11,892	12,022	12,022
Meal, Soybean	66,405	71,507	72,678	68,872	74,098	72,514
Other	10,631	11,648	12,131	12,199	13,124	13,254
Total	89,972	95,966	98,398	95,130	101,294	99,840
SME						
Meal, Fish	2,584	2,568	3,157	3,131	2,962	2,962
Meal, Rapeseed	7,595	7,514	7,776	8,123	8,216	8,216
Meal, Soybean	65,330	70,392	71,553	67,772	72,948	71,364
Other	9,006	9,829	10,121	10,220	10,754	10,859
Total	84,515	90,303	92,607	89,247	94,879	93,401
Imports						
Meal, Fish	1,424	1,427	1,836	1,819	1,700	1,700
Meal, Rapeseed	1,437	1,910	1,967	2,225	2,000	2,000
Meal, Soybean	17	51	74	56	50	50
Other	2,161	2,975	3,239	3,081	3,900	3,900
Total	5,039	6,363	7,116	7,181	7,650	7,650
Food Use Dom. Cons.						
Oil, Palm	4,512	3,800	4,300	4,100	4,500	4,500
Oil, Peanut	3,091	3,382	3,567	3,467	3,586	3,586
Oil, Rapeseed	8,300	8,100	8,150	8,000	8,800	8,800
Oil, Soybean	15,850	17,000	17,600	16,650	17,450	17,100
Oil, Sunflowerseed	1,496	2,176	2,067	1,063	1,635	1,635
Other	1,611	1,576	1,640	1,669	1,733	1,777
Total	34,860	36,034	37,324	34,949	37,704	37,398
Domestic Consumption						
Oil, Palm	6,862	6,200	6,650	5,150	6,700	6,700
Oil, Peanut	3,091	3,382	3,567	3,467	3,586	3,586
Oil, Rapeseed	8,300	8,100	8,150	8,000	8,800	8,800
Oil, Soybean	15,850	17,000	17,600	16,650	17,450	17,100
Oil, Sunflowerseed	1,496	2,176	2,067	1,063	1,635	1,635
Other	2,501	2,359	2,278	2,192	2,383	2,427
Total	38,100	39,217	40,312	36,522	40,554	40,248
Imports						
Oil, Palm	6,795	6,719	6,818	4,387	7,200	7,200
Oil, Peanut	172	226	346	166	300	300
Oil, Rapeseed	1,507	1,940	2,365	973	2,320	2,320
Oil, Soybean	783	1,000	1,231	291	1,000	1,000
Oil, Sunflowerseed	1,032	1,749	1,640	513	1,100	1,100
Other	1,117	986	862	798	940	940
Total	11,406	12,620	13,262	7,128	12,860	12,860

SME - 44 Percent Protein Soybean Meal Equivalent

Table 28: India Oilseeds and Products Supply and Distribution

Thousand Metric Tons

	2018/19	2019/20	2020/21	2021/22	Feb 2022/23	Mar 2022/23
Production						
Oilseed, Cottonseed	11,038	12,100	11,718	10,359	10,826	10,401
Oilseed, Peanut	4,685	6,255	6,700	6,800	6,650	6,650
Oilseed, Rapeseed	7,500	7,400	8,500	11,000	11,500	11,500
Oilseed, Soybean	10,930	9,300	10,450	11,900	12,000	12,000
Oilseed, Sunflowerseed	172	140	185	190	215	215
Other	996	998	1,003	1,021	1,022	1,022
Total	35,321	36,193	38,556	41,270	42,213	41,788
Domestic Consumption						
Meal, Cottonseed	3,973	4,523	4,584	4,381	4,325	4,115
Meal, Peanut	1,379	1,525	1,597	1,604	1,525	1,525
Meal, Rapeseed	3,410	3,100	3,600	4,330	5,070	5,070
Meal, Soybean	5,530	5,780	5,850	6,288	6,668	6,725
Meal, Sunflowerseed	229	398	183	265	265	265
Other	632	618	719	503	556	556
Total	15,153	15,944	16,533	17,371	18,409	18,256
SME						
Meal, Cottonseed	3,219	3,665	3,714	3,550	3,505	3,334
Meal, Peanut	1,544	1,708	1,789	1,797	1,708	1,708
Meal, Rapeseed	2,426	2,206	2,561	3,081	3,607	3,607
Meal, Soybean	5,300	5,500	5,500	5,873	6,243	6,300
Meal, Sunflowerseed	153	265	122	177	177	177
Other	270	265	308	219	242	242
Total	12,913	13,610	13,995	14,697	15,482	15,369
Food Use Dom. Cons.						
Oil, Cottonseed	1,182	1,350	1,360	1,305	1,280	1,210
Oil, Palm	8,310	8,050	8,839	7,800	8,700	8,700
Oil, Peanut	1,140	1,150	1,160	1,185	1,110	1,110
Oil, Rapeseed	2,650	2,690	2,648	3,590	3,900	3,900
Oil, Soybean	4,750	5,125	4,950	5,825	4,940	4,940
Oil, Sunflowerseed	2,550	2,560	2,300	1,850	1,900	1,970
Other	395	380	400	375	444	444
Total	20,977	21,305	21,657	21,930	22,274	22,274
Domestic Consumption						
Oil, Cottonseed	1,227	1,395	1,408	1,350	1,326	1,256
Oil, Palm	9,085	8,459	9,214	8,146	9,100	9,100
Oil, Peanut	1,150	1,160	1,170	1,195	1,120	1,120
Oil, Rapeseed	2,730	2,770	2,718	3,660	3,970	3,970
Oil, Soybean	4,750	5,125	4,950	5,825	4,940	4,940
Oil, Sunflowerseed	2,550	2,560	2,300	1,850	1,900	1,970
Other	736	699	747	674	763	763
Total	22,228	22,168	22,507	22,700	23,119	23,119
Imports						
Oil, Cottonseed	0	3	8	4	1	1
Oil, Palm	9,710	7,398	8,411	8,004	9,030	9,030
Oil, Peanut	0	0	0	0	0	0
Oil, Rapeseed	62	78	25	34	25	25
Oil, Soybean	3,000	3,626	3,246	4,231	3,150	3,150
Oil, Sunflowerseed	2,328	2,514	1,958	1,956	2,050	2,100
Other	150	113	157	80	131	131
Total	15,250	13,732	13,805	14,309	14,387	14,437

SME - 44 Percent Protein Soybean Meal Equivalent

Table 29: Oilseed Prices
U.S. Dollars per Metric Ton

Year Beg Oct 1	Soybean					Peanut		Sunseed		Rapeseed	Copra
	U.S. 1/	U.S. 2/	Brz 3/	Arg 4/	Rott 5/	U.S. 6/	Rott 7/	U.S. 8/	Rott 9/	Hamb 10/	Rott 11/
Oct - Sep Average											
11/12-20/21	398	405	441	436	462	491	1482	466	481	483	785
2011/12	488	505	549	533	562	502	2,480	562	593	616	829
2012/13	530	537	538	543	592	653	1,391	557	580	579	570
2013/14	482	487	514	517	542	531	1,300	484	466	505	854
2014/15	362	356	388	401	407	484	1,294	496	432	417	749
2015/16	339	346	382	375	396	421	1,260	446	440	409	907
2016/17	347	351	385	376	404	430	1,554	387	408	432	1076
2017/18	343	337	396	386	403	509	1,317	383	403	425	784
2018/19	309	307	360	347	370	467	1,302	385	380	420	483
2019/20	316	325	367	354	380	447	1,444	450	420	433	602
2020/21	461	495	531	525	563	463	1,473	513	685	594	993
2021/22											
Oct	437	452	520	541	549	529	1,560	672	748	782	1,269
Nov	448	455	506	543	553	560	1,560	666	741	793	1,281
Dec	459	473	516	560	565	529	1,548	699	716	822	1,188
Jan	474	515	546	602	608	575	1,525	683	721	852	1,319
Feb	544	576	633	649	669	540	1,500	708	757	803	1,423
Mar	566	607	677	688	720	551	1,500	747	970	1019	1,496
Apr	581	615	667	652	723	545	1,450	818	895	1101	1,353
May	592	616	665	649	720	558	1,450	886	878	996	1,168
Jun	603	628	661	648	675	556	1,460	886	769	785	1,122
Jul	570	565	604	591	618	558	1,500	798	654	678	998
Aug	562	570	620	607	633	551	1,550	833	686	644	923
Sep	518	535	608	582	643	567	1,550	725	616	590	829
Average	529	551	602	609	640	552	1,513	760	763	822	1,197
2022/23											
Oct	496	494	600	585	623	586	1,560	646	619	622	738
Nov	514	519	614	601	646	659	1,585	626	626	633	775
Dec	529	535	589	617	646	531	1,605	650	591	601	777
Jan	533	541	590	616	648	615	1,620	628	606	600	724
* Feb	N/A	554	566	622	651	N/A	1,650	N/A	601	588	743
Mar											
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Average	518	529	592	608	643	598	1,604	638	609	609	751

1/ U.S. Farm Price; USDA. 2/ U.S. NO.1 Yellow Cash Central Illinois; AMS.
3/ Brazil Paranagua, FOB; IGC 4/ Argentina Up River, FOB; IGC
5/ Rotterdam CIF; US origin; Oil World. 6/ US Farm Price, Inshell, USDA.
7/ US Runners 40/50%, Shelled Basis, Oilworld. 8/ US Farm Price; USDA
9/ Amsterdam CIF; EU; Oil World 10/Hamburg CIF; Europe "00"; Oil World.
11/ Phil/Indo CIF NW Europe; Oil World
* Preliminary

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Table 30: Protein Meal Prices
U.S. Dollars per Metric Ton

Year Beg Oct 1	Soybean				Cottonseed	Sunseed		Fish	Rapeseed
	U.S. 1/	Brz 2/	Arg 3/	Hamb 4/	U.S. 5/	U.S. 6/	Ukr 7/	Brem 8/	Hamb 9/
Oct - Sep Average									
11/12-20/21	409	393	398	413	316	221	255	1530	277
2011/12	434	442	442	461	303	272	263	1448	295
2012/13	516	489	506	538	366	266	318	1791	353
2013/14	540	500	509	533	416	263	315	1660	323
2014/15	406	376	386	403	335	231	269	1632	269
2015/16	358	335	349	351	288	169	233	1517	232
2016/17	349	322	326	336	230	160	178	1,377	225
2017/18	380	368	375	382	287	191	224	1,506	259
2018/19	340	325	321	329	252	181	219	1,477	247
2019/20	330	328	331	338	272	207	217	1,406	244
2020/21	432	447	439	463	413	272	312	1,486	319
2021/22									
Oct	359	392	387	448	329	245	284	1,461	340
Nov	395	386	393	447	336	283	280	1,437	365
Dec	440	415	423	478	343	319	278	1,428	388
Jan	464	470	465	505	351	332	294	1,431	405
Feb	508	534	505	552	374	353	300	1,435	428
Mar	545	566	548	590	381	367	N/A	1,525	551
Apr	524	524	516	553	391	354	352	1,645	540
May	486	475	473	504	429	315	348	1,629	450
Jun	492	483	476	529	423	311	304	1,606	361
Jul	516	493	486	548	407	296	228	1,578	334
Aug	563	488	489	560	446	281	215	1,629	361
Sep	522	487	480	529	496	248	210	1,623	344
Average	484	476	470	520	392	309	281	1,536	406
2022/23									
Oct	517	491	487	528	498	N/A	195	1,620	366
Nov	481	475	482	526	446	N/A	209	1,663	358
Dec	510	534	539	556	431	220	223	1,745	367
Jan	532	563	584	595	426	391	261	1,776	396
*Feb	552	562	588	610	433	371	279	1,768	408
Mar									
Apr									
May									
Jun									
Jul									
Aug									
Sep									
Average	518	525	536	563	447	327	233	1,714	379

1/ Decatur, Average Wholesale 48% Protein; USDA. 2/ Brazil Paranagua, FOB; 48% Protein; IGC.

3/ Argentina Pellets, Up River, FOB; IGC; 4/ Hamburg FOB 44/45% Ex-Mill; Oil World.

5/ Memphis FOB; 41% Protein Solvent Extraction; USDA; 6/ Minneapolis FOB; 32% Protein; USDA.

7/ HiPro a.o. cif France or Ukraine DAF; Argentina Pellet 37-38% (Prior to Aug 2012); Oilworld.

8/ Bremen 64-65% Protein; Oil World. 9/ Hamburg FOB; Ex-Mill 34% Protein; Oil World.

* Preliminary

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Table 31: Vegetable Oil Prices
U.S. Dollars per Metric Ton

Year Begin Oct 1	Soybean				Cottonseed	Sunseed		Peanut		Palm	Canola	Coconut	Corn
	U.S. 1/	Brz 2/	Arg 3/	Rott 4/	U.S. 5/	U.S. 6/	Rott 7/	U.S. 8/	Rott 9/	Malay 10/	Rott 11/	Rott 12/	U.S. 13/
Oct - Sep Average													
11/12-20/21	828	846	843	931	1,065	1,397	952	1,635	1,635	739	966	1,177	898
2011/12	1,144	1,162	1,164	1,241	1,173	1,834	1,254	2,247	2,455	1,032	1,258	1,244	1,236
2012/13	1,039	1,012	1,014	1,098	1,071	1,452	1,189	1,934	1,963	791	1,127	858	1,029
2013/14	843	871	870	950	1,337	1,304	929	1,430	1,355	803	954	1,278	869
2014/15	697	706	705	778	1,009	1,471	850	1,265	1,354	626	782	1,128	827
2015/16	658	704	698	774	1,011	1,275	849	1,294	1,443	628	798	1,362	865
2016/17	718	765	763	848	902	1,181	807	1,496	1,524	699	871	1,621	825
2017/18	662	722	722	822	703	1,203	776	1,470	1,326	626	844	1,175	669
2018/19	606	651	649	745	775	1,174	719	1,422	1,269	521	840	724	594
2019/20	654	705	698	785	886	1,434	795	1,532	1,571	645	879	899	870
2020/21	1,261	1,163	1,147	1,266	1,787	1,639	1,350	2,261	2,091	1,021	1,306	1,483	1,193
2021/22													
Oct	1,552	1,383	1,397	1,491	2,172	2,844	1,446	2,238	2,000	1,318	1,778	1,884	1,258
Nov	1,465	1,392	1,392	1,456	2,133	2,756	1,441	2,205	1,975	1,338	1,800	1,905	1,277
Dec	1,404	1,351	1,351	1,457	2,057	2,756	1,396	2,205	1,944	1,259	1,743	1,795	1,237
Jan	1,448	1,389	1,372	1,508	2,159	2,714	1,413	2,274	1,925	1,358	1,814	2,016	1,192
Feb	1,563	1,533	1,532	1,622	2,235	2,543	1,500	2,315	1,878	1,540	1,739	2,146	1,307
Mar	1,684	1,752	1,759	1,963	2,533	2,844	2,570	2,370	2,200	1,778	2,128	2,271	1,481
Apr	1,848	1,826	1,835	1,969	2,647	2,654	2,126	2,535	2,200	1,702	2,223	2,054	1,577
May	1,927	1,803	1,810	1,961	2,636	2,502	2,055	2,563	2,050	1,703	2,204	1,752	1,715
Jun	1,770	1,621	1,596	1,772	2,552	2,155	1,777	2,563	2,099	1,473	2,055	1,686	1,684
Jul	1,494	1,331	1,318	1,548	2,222	1,724	1,557	2,275	2,000	1,017	1,713	1,497	1,372
Aug	1,595	1,361	1,370	1,657	2,508	2,028	1,522	2,364	2,025	1,016	1,611	1,361	1,443
Sep	1,557	1,220	1,201	1,604	2,496	1,949	1,306	2,460	2,021	901	1,377	1,228	1,461
Average	1,609	1,497	1,495	1,667	2,362	2,456	1,676	2,364	2,026	1,367	1,849	1,800	1,417
2021/22													
Oct	1,602	1,279	1,292	1,568	2,429	2,067	1,353	2,375	1,995	901	1,370	1,105	1,442
Nov	1,746	1,366	1,381	1,648	2,573	2,337	1,337	2,447	2,034	940	1,351	1,179	1,536
Dec	1,502	1,251	1,234	1,414	2,317	2,035	1,244	2,227	2,051	953	1,229	1,160	1,323
Jan	1,455	1,183	1,184	1,359	2,253	1,890	1,220	2,103	2,100	943	1,194	1,085	1,345
* Feb	1,394	1,145	1,170	1,246	2,205	1,791	1,168	1,940	2,100	959	1,162	1,119	N/A
Mar													
Apr													
May													
Jun													
Jul													
Aug													
Sep													
Average	1,540	1,245	1,252	1,447	2,355	2,024	1,264	2,218	2,056	939	1,261	1,130	1,412

1/ Decatur; Average Wholesale Tank Crude; USDA. 2/ Brazil Paranagua, FOB Crude; IGC.

3/ Argentina Up River, FOB Crude; IGC 4/ Dutch FOB; Ex-Mill; Oil World. 5/ PPSY Greenwood MS; USDA.

6/ Minneapolis FOB; USDA. 7/ EU FOB NW Euro; Oil World. 8/ South East Mills FOB; Tank Cars Crude; USDA.

9/ Rotterdam CIF; Any Origin; Oil World. 10/ Malaysia FOB; RBD; Oil World. 11/ Dutch FOB EX-Mill, Oilworld

12/ Rotterdam CIF; Phil/Indo; Oil World. 13/ Chicago; Crude; AMS

* Preliminary

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