



Veg. Oil Monthly Research Report

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Outlook and Review:
Domestic Front

Edible oil basket featured firm trend during the month under review. Mustard oil, Groundnut oil, Soy oil, Palm oil and Sunflower oil prices showed firm trend, while Coconut oil prices declined in the month.

We expect soy oil and palm oil to trade on upward on strong fundamentals.

On the currency front, Indian rupee is hovering near 74.88 compared to 74.29 last month. Rupee is expected to appreciate in February. Crude oil prices are expected to trade sideways in February.

Recommendation:

Market participants can buy refined soy oil in the Indore cash markets at 1150 Rs. Market participants can buy CPO Kandla 5% in the cash markets at 1150-1200 Rs.

International Veg. Oil Market Summary

CBOT soy oil (Mar) is expected to stay in the range of 63 cents/lb to 70 cents/lb. CPO at BMD (Jan) is likely to stay in the range of 5500-5900 ringgits per ton.

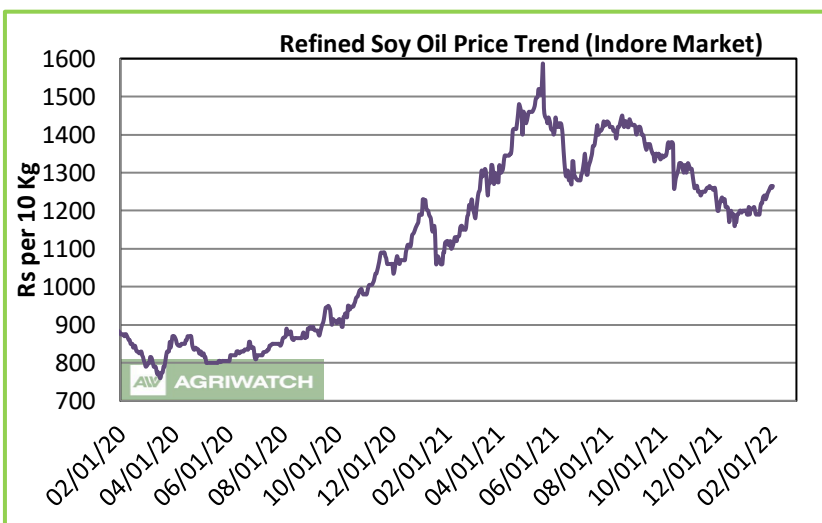
Domestic Soy oil prices will be supported by slow seed arrivals, firm demand and support from firm international soy oil prices. Palm oil will be supported by rising prices of competing oils and firm international palm oil prices.

On the international front, import demand of China, crude oil prices, soybean seed and oil stock in US, crop production in Argentina and Brazil, crop harvesting in Brazil and Biodiesel demand are expected to support soy oil prices in coming days.

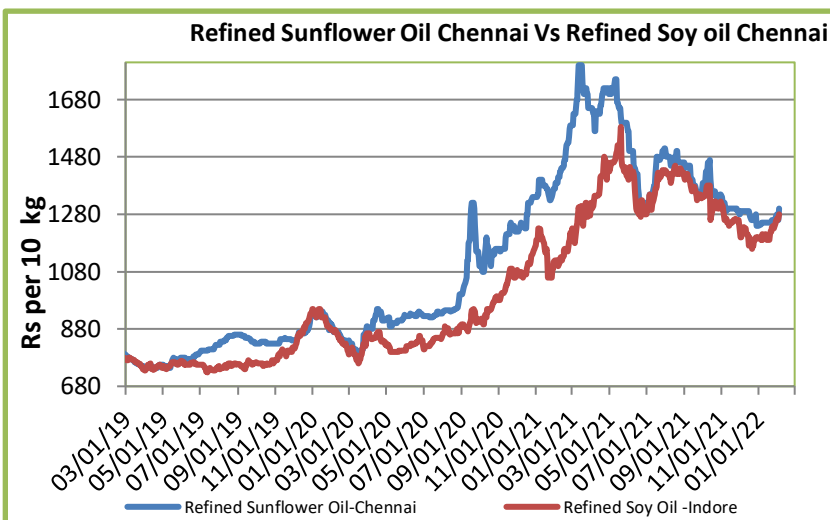
BMD Malaysia will be impacted by palm oil stocks in Malaysia and Indonesia, Indonesia's new export policy, palm oil production in Malaysia and Indonesia, biodiesel use of palm oil in Indonesia and Malaysia and India and China palm oil demand.

Soy oil: Domestic Market Fundamentals

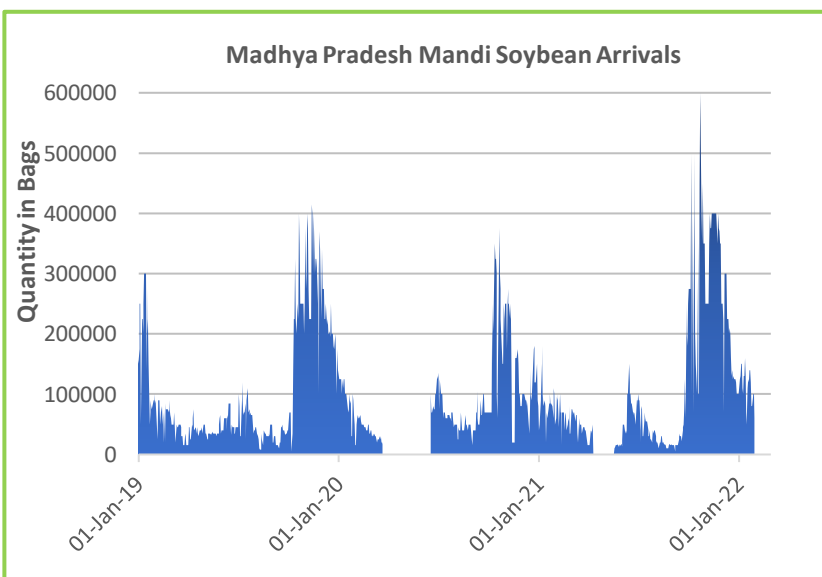
- Refined soybean oil prices featured firm trend at its benchmark market at Indore during the month of January.
- Prices are rising taking support from rising international market.
- Demand for soy oil has also firmed up as the soy oil premium over competing has lowered significantly. It is also taking support from rising competing oil prices.



- The prices rose by 5.42 percent in January from 1200 Rs per 10 kg to 1265 Rs per 10 Kg at the end of the month.
- Prices are expected to remain firm in February taking support from rising international soy oil prices.
- Weather vagaries in South America affecting soybean crops in Brazil and Argentina has strengthened prices.



- Arrivals for soybean seed for January stood at 27.10 lakh bags compared to 48.60 lakh bags in December month. Low arrivals also pushed the prices higher
- Soy oil import scenario – According to SEA, Soy oil imports fell in December m-o-m to 3.92 lakh tons from 4.74 lakh tons in November 2021, and on y-o-y comparison November imports saw rise compared to 3.33 lakh tons in November 2020. Soy oil imports are expected to be in the range of 3.00 to 3.50 lakh tons and for February imports may lie at the range of 3.50- 4.00 lakh tons as arrivals in domestic market has slowed down.

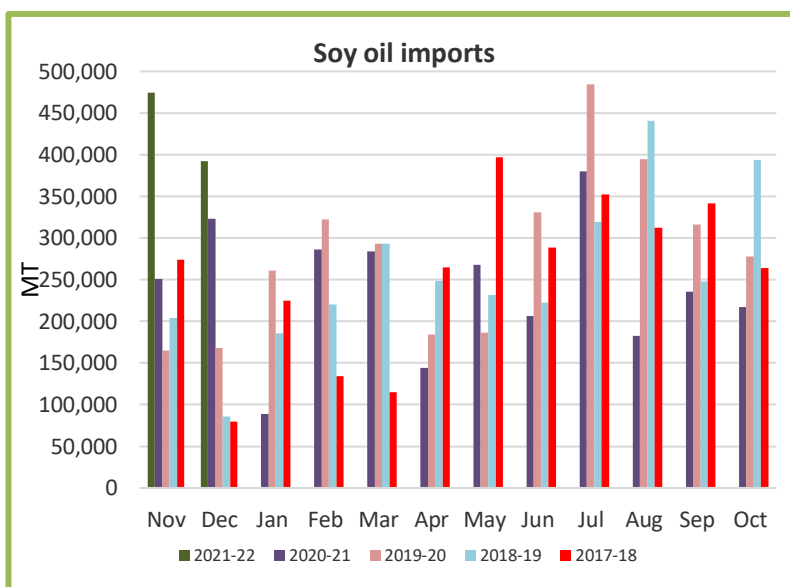
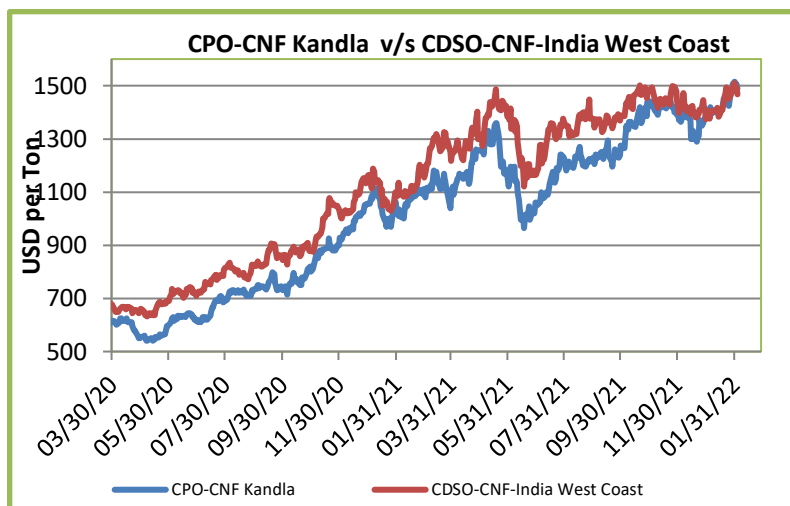


- Imported crude soy oil CIF at West coast port is offered at USD 1485 (USD 1485) per ton for Feb delivery, Mar

delivery is quoted at USD 1481 (USD 1481) per ton. Last month, CNF CDSO January average price was USD 1431.37 (USD 1410.81 per ton in December 2021) per ton.

International Soy oil Market Fundamentals

- CBOT Soy oil market is currently rising over concern of soybean crop in Argentina and Brazil.
- Drought condition in South America in November and December month affected soybean crop in Brazil and Argentina, as well as in Paraguay which led to lower global soybean supply side.
- Various Agencies in Brazil and Argentina have lowered their estimates for respective countries soybean crop production due to impact of weather vagaries.
- Harvesting in Brazil has commenced and peak arrival is expected to start from March, while weather is now-a-days expected to get better and favor the crop growing conditions.
- As on 27th Jan, according to Buenos Aires Grain Exchange, In Argentina, Soybean sowing progress stood at 99.5% Vs 100.0% last year same period and 100% five-year average. Meanwhile, 38% soy crop is in excellent to good condition Vs 30% previous week, 43% soy crop is in fair condition same as previous week and 19% soy crop is in poor/very poor condition Vs 27% previous week. Dry weather condition in previous months led to worsened soy crop condition and resulted in production cut by 3 MMT to 46.5 MMT. Whereas, currently crop condition is slightly better.



Price Outlook for soy oil Indore:

January	February	March
*1265	1250-1330	1280-1350

*Price for the end of the month

Balance Sheet – Soy oil, India

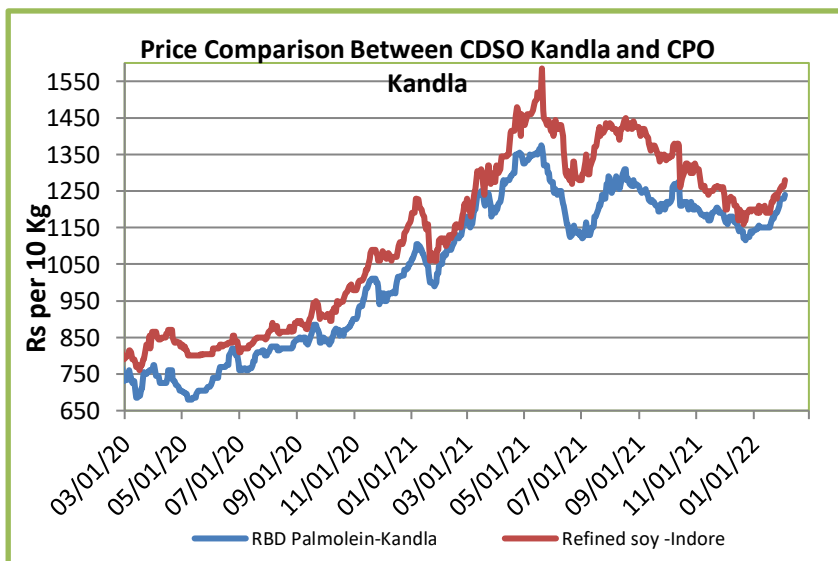
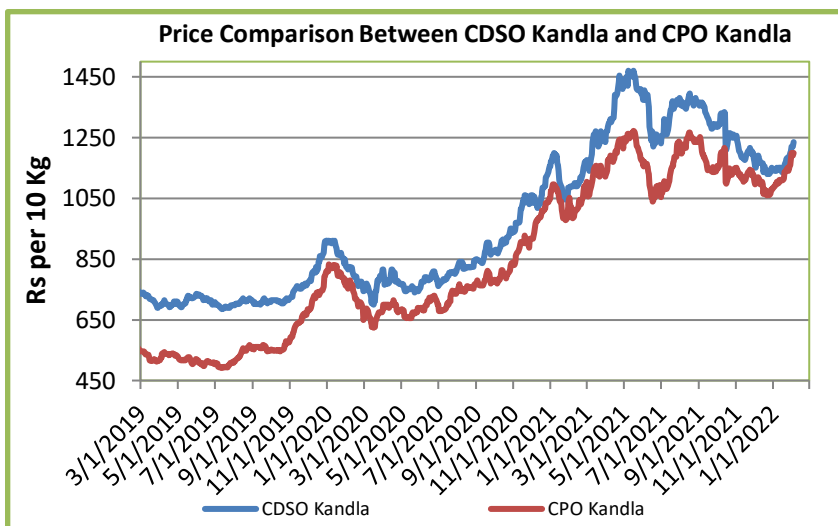
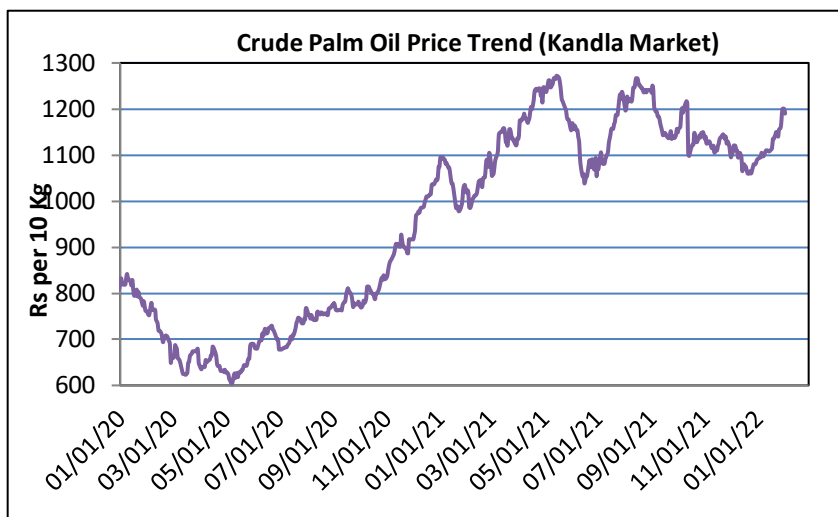
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	17.19	13.82
Oil availability (Production)	17.53	20.50
Imports	28.65	27.22
Total Supply	63.38	61.54
Exports	0.00	0.00
Consumption	49.56	50.05
End stocks	13.82	11.48
Stock/Use Ratio	27.88%	22.94%
<i>(Source: AgriWatch)</i>		

- Agriwatch has pegged India's 2021/22 soy oil production at 20.50 lakh tonnes compared to the 2020/21 production at 17.53 lakh tonnes.
- Imports are expected to be at downward side for the year 2021-22 as domestic crop production is higher.

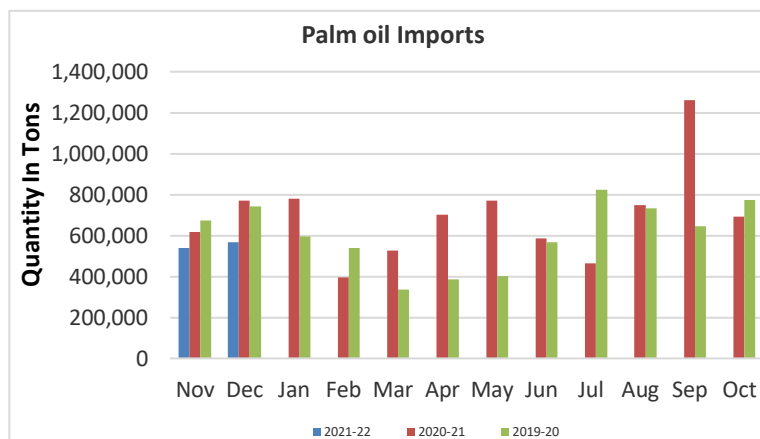
Palm oil: Domestic Market Fundamentals

- CPO prices witnessed firm trend for the January at its benchmark market at Kandla.
- Palm oil prices rose taking support from rising international palm oil prices.
- Rising prices of competing oil in domestic market has also led to firm demand.
- International palm oil prices are rallying over low production output and market reacted positive to the new government policy implemented by Indonesia which made it mandatory for the edible oil exporters to sell 20% in domestic market at fixed price rate.
- The CPO prices rose by 10.09 percent in January month from 1090 Rs per 10 Kg at the starting of the month compared to Rs 1200 Rs per 10 kg at the end of the month. This led the prices to reach to the level of soy oil prices and discount over soy oil to minimize, which will in coming days cap the gains in CPO and push the soy oil demand.
- Prices are expected to remain firm for February following firm international palm oil market.



- The revision of import duty in CPO and declaration of stock limits on edible oil by various state governments led to price correction in palm oil. Prices corrected by 6.48 percent in November and December from Rs. 1150 to Rs. 1080.
- These steps were taken by government to lower the rising prices of edible oils ahead of the festive season. While, prices are once again back to higher levels taking support from international prices.

- Palm oil imports for January 2022 is expected to be higher than of December 2021 as supply at ports and pipelines are at low 17.20 million metric tonne (MMT) compared to last year at 18.15 MMT for same timeframe.



- On the trade front, CNF CPO (Indonesian origin) at Indian port is being quoted at USD 1470 (USD 1425) per ton for Nov delivery and Mar delivery is being quoted at USD 1460 (USD 1395) per ton. Last month, CNF CPO January average price was at 141.67 per ton (USD 1355.37 per ton in December 2021). Values in brackets are figures of last week.
- Moreover, RBD palmolein (Malaysian origin) CNF at Indian port, offered at USD 1505 (USD 1410) per ton for Feb delivery and Mar delivery is quoted at USD 1495 (USD 1380) per ton. Last month, CIF RBD palm olein January average price was USD 1384.79 (USD 1308.33 in December 2021) per ton. Values in bracket depict last month quotes.
- Ready lift CPO duty paid prices quoted at Rs 1200 GST (Rs 1090 GST) per 10 kg. Ready lift RBD palmolein is quoted at Rs 1230 (Rs 1145) per 10 kg as on February 1, 2021. Values in brackets are figures of last month.

International Palm oil Market Fundamentals

- Palm oil prices are rallying backed by low production in Indonesia and Malaysia.
- Indonesian government implemented a policy for the edible oil exporters to take pre approval for their shipments and to sell 20% of their export volume to the domestic customers at a fixed rate. This supported the prices as supply from Indonesia will be impacted.
- According to SPPOMA, 1-31st January Malaysia's Production dropped by 12.40 percent and yield is down by 9.72 percent
- The BMD palm oil Malaysia touched all time high at 5800 ringgit taking support from rising crude oil price and rising rival soy oil prices.



- According to Malaysia Palm Oil Board (MPOB), Malaysia's December Crude palm oil stocks fell by 11.89 percent to 8.30 lakh tons compared to 9.42 lakh tons in November 2021. Production of palm oil fell by 11.26 percent to 14.51 lakh tons compared to 16.35 lakh tons in November 2021. Exports of palm oil fell by 3.48 percent to 14.14 lakh tons compared to 14.65 lakh tons in November 2021. Stocks of palm oil fell according to trade expectation of fall in stocks due to fall in production.

Price Outlook for CPO Kandla:

January	February	March
*1200	1200-1270	1240-1300

*Price for the end of the month

Balance Sheet – Palm oil, India

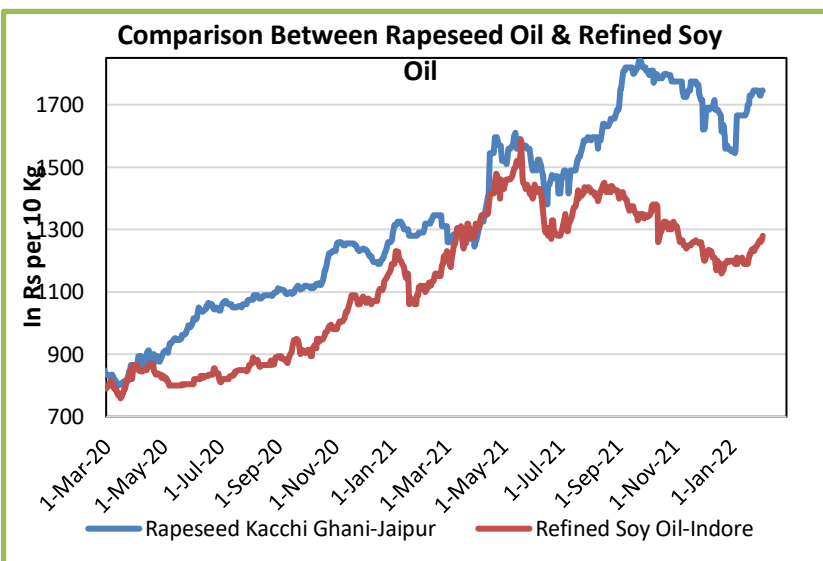
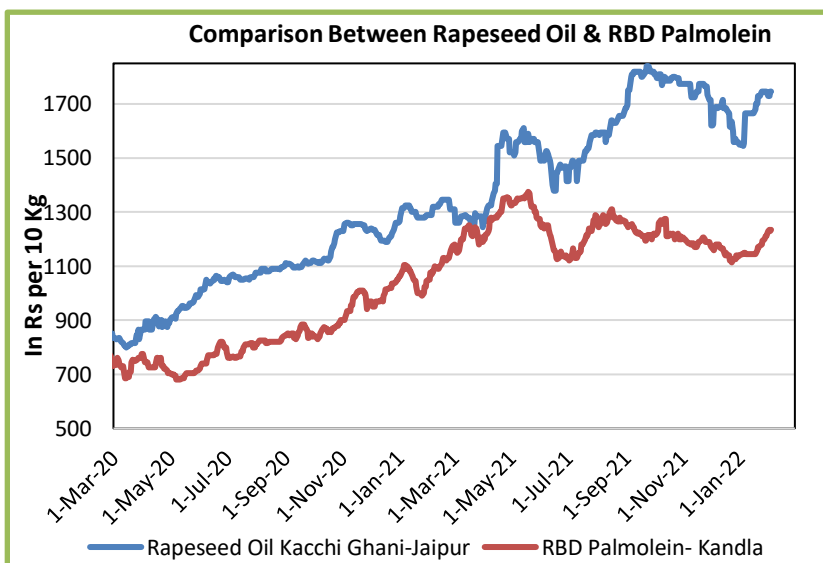
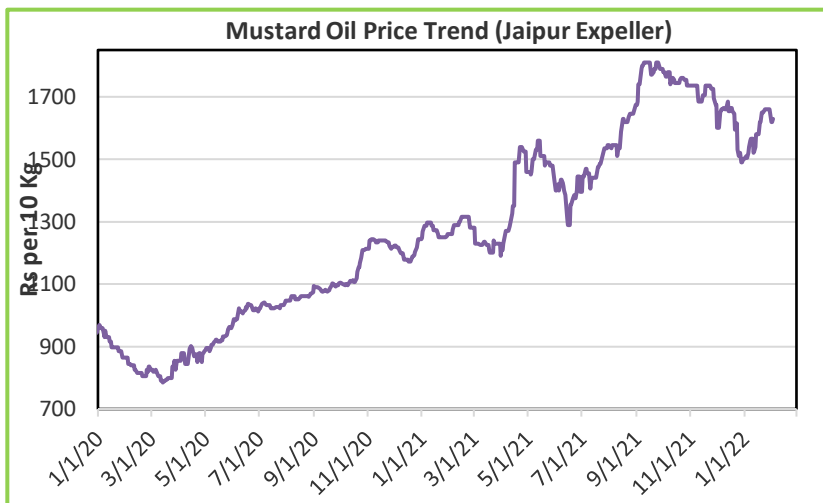
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	30.00	30.24
Oil availability (Production)	2.60	2.68
Imports	83.40	85.07
Total Supply	116.00	117.99
Exports	0.00	0.00
Consumption	85.76	88.34
End stocks	30.24	29.65
Stock/Use Ratio	35.26%	33.57%
<i>(Source: AgriWatch)</i>		

- Agriwatch has pegged India's 2021/22 palm oil production at 2.68 lakh tonnes compared to the 2020/21 production at 2.60 lakh tonnes.

Rapeseed oil: Domestic Market Fundamentals

- Prices of mustard oil rose for the January month as arrivals had lowered significantly amid firm demand.
- The demand came from crushing mills as the supply had lowered and arrivals were down. The prices were also supported by as the key growing states of mustard crop faced weather vagaries and resulted in some damages in crop. Heavy rainfall had also led to rise in soil moisture rendering it difficult for the crops to dry in the field.
- The prices rose by 7.29 percent in January month from 1510 Rs per 10 Kg at the starting of the month compared to Rs 1620 Rs per 10 kg at the end of the month.
- Rajasthan Government has declared stock limit for edible oil and oil seeds. Stock limit for Mustard seed, Toria, Taramira and Rayda is laid out as Wholesaler 2000 Qtl and Retailer 100 Qtl. Stock limit for Mustard oil, Toria oil, Rayda oil and Taramira oil is laid out as Wholesaler 300 Qtl and Retailer 10 Qtl. After declaration by Rajasthan government, prices for oil as well as seeds corrected downwards in December month over increased arrivals in the market.
- According to Solvent Extractor Association (SEA), India imported 0 tons



of rapeseed (Canola) oil in December 2021 same as of that in November. Agriwatch expects import demand for canola to remain subdued backed by higher crop production for year 2021-22.

- According to GOI, as on 28th Jan, All India Mustard sowing is up by 25.1% at 91.44 Lakh Ha compared with 73.12 Lakh Ha last year.
- Premium of Jaipur kacchi ghani rapeseed oil over refined soy oil in domestic market is at Rs 470 per 10 Kg on 1st February compared to Rs 350 per 10 Kg last month on same date.
- Jaipur kacchi ghani rapeseed oil premium over RBD palmolein is at Rs 500 per 10 kg compared to Rs 405 per 10 Kg last month. The premium of Mustard oil rose compared to last month backed by firm demand.

Mustard sowing progress as on 28th January				
States	Normal Area	2021-22	2020-21	% Change
Rajasthan	25.51	35.27	25.66	37.5%
Uttar Pradesh	6.95	14.17	12.33	14.9%
Madhya Pradesh	6.91	11.72	7.81	50.1%
Haryana	5.63	7.67	6.10	25.7%
West.Bengal	5.50	6.08	5.85	3.9%
Jharkhand	2.60	4.00	4.31	-7.1%
Gujarat	1.96	3.40	2.15	58.5%
Assam	2.89	3.20	3.16	1.0%
Bihar	0.82	1.50	1.50	0.0%
Chhattisgarh	0.44	1.37	1.40	-1.7%
Odisha	0.08	1.05	1.05	0.2%
Punjab	0.31	0.54	0.33	63.6%
Jammu Kashmir	0.48	0.31	0.29	7.7%
Arunachal Pradesh	0.28	0.28	0.28	0.0%
Nagaland	0.28	0.22	0.25	-14.2%
Uttarakhand	0.15	0.18	0.18	0.0%
Others	0.79	0.47	0.47	-1.1%
Total	61.56	91.44	73.12	25.1%
Data Source- GOI				Area in Lakh ha

High premium of Jaipur kacchi ghani rapeseed oil over refined soy oil in domestic market will support demand of competing oils.

Prices of rapeseed oil will remain be supported till first fortnight of February owing to falling stocks of rapeseed oil in domestic market and winter season demand.

- Currently, RM oil at Jaipur market, (expeller) is offered at Rs 1,620 (Rs 1,510) per 10 Kg, and at Kota market, it is offered at Rs 1,600 (Rs 1,520) per 10 kg as on February 1, 2021. Values in brackets are figures of last month.
- We expect RM seed oil prices to trade sideways in the coming days.

Price Outlook for Jaipur Expeller oil:

January	February	March
*1620	1550-1660	1500-1550

*Price for the end of the month

Balance Sheet – Rapeseed and Mustard oil, India

(Fig in lakh tons)

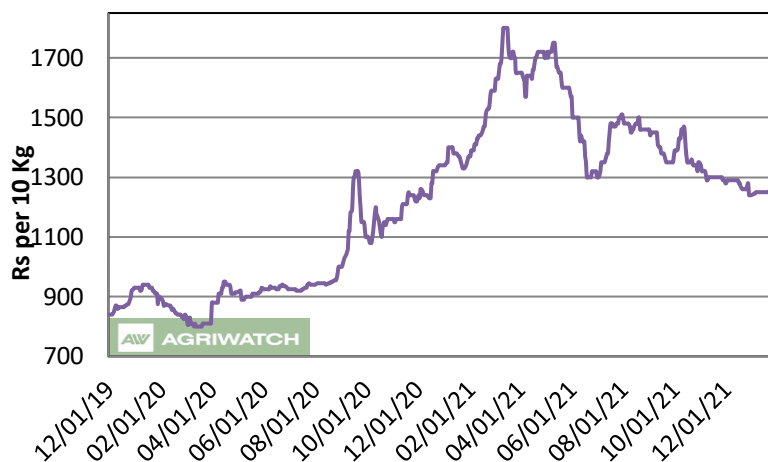
Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	3.83	3.47
Oil availability (Production)	33.85	42.76
Imports	0.42	0.00
Total Supply	38.11	46.22
Exports	0.00	0.00
Consumption	34.64	38.10
Total Usage	34.64	38.10
End stocks	3.47	8.12
Stock/Use Ratio	10.01%	21.31%
(Source: AgriWatch)		

- Agriwatch has pegged India's 2021/22 oil production at 42.76 lakh tonnes compared to the 2020/21 production at 33.85 lakh tonnes.
- India's production is above 5-year average of around 33.42 lakh tonnes.
- India's mustard oil prices are trading in the range of Rs. 1600- 1660 and is expected to trade in the same range for coming 2 weeks. Price correction are expected from 3rd week of February backed by arrival of new mustard crop.

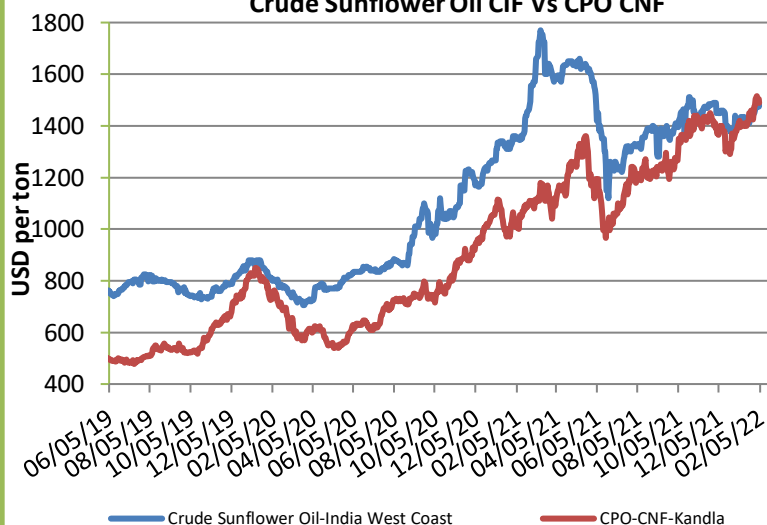
Sunflower oil: Domestic Market Fundamentals

- Sunflower oil featured firm trend at its bench market Chennai in India during the month of January following rise in prices at international market.
- Prices rose for sunflower oil in international market backed by firm global demand. Prices were also supported by rising prices of crude oil, crude palm oil and soy oil.
- According to USDA, Global sun seed production is estimated at 21.796 MT compared to 19.158 MT last year. Ukraine sun seed production is estimated higher at 7.117 MT compared to 5.913 MT last year. Russia's production is estimated at 5.741 MT compared to 5.121 MT last year.
- Sunflower oil prices rose by 2.81 percent in January month from Rs 1245 Rs per 10 Kg at the starting of the month compared to Rs 1280 Rs per 10 Kg at the end of the month.
- In Domestic market the premium of crude sunflower oil CIF over CPO CNF and CDSO CNF have minimized as the international price for both CPO and Crude soybean oil are supported by slow supply side.

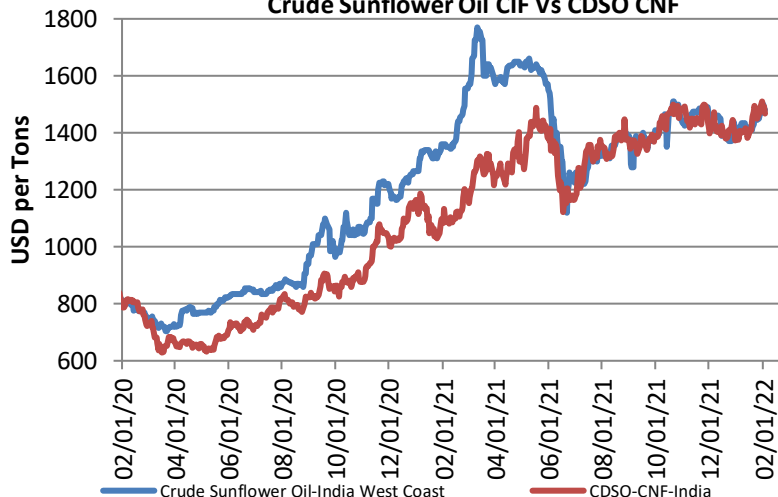
Sunflower Oil Price Trend (Chennai Market)



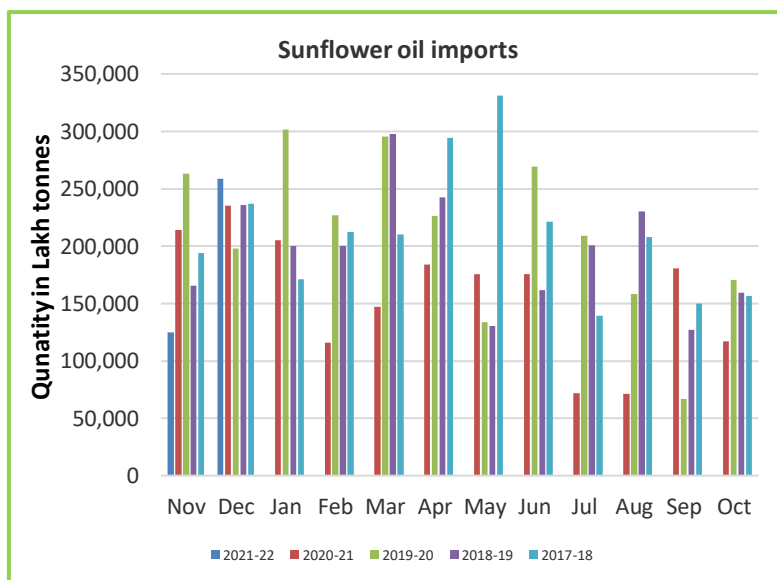
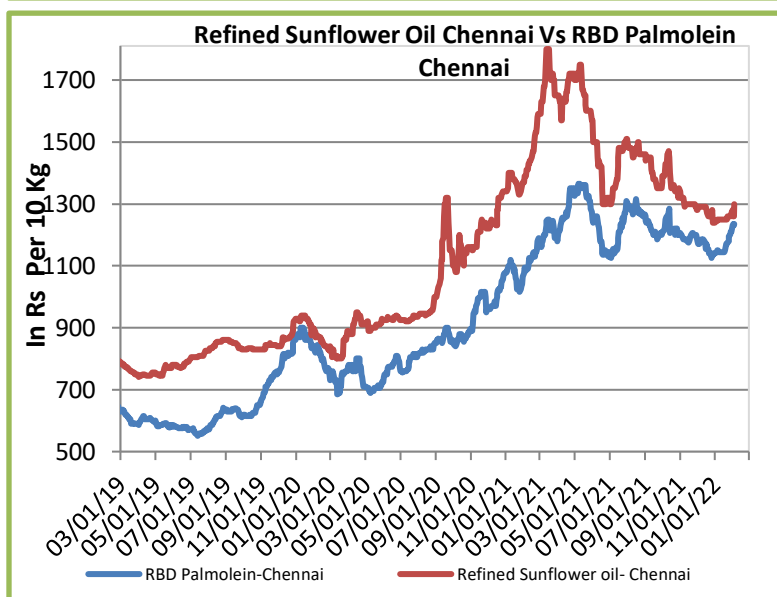
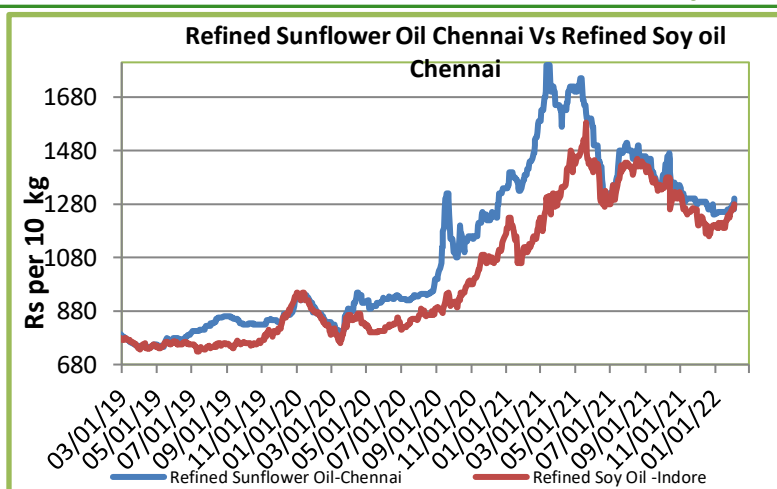
Crude Sunflower Oil CIF Vs CPO CNF



Crude Sunflower Oil CIF Vs CDSO CNF



- Sunflower oil is mainly used in home consumption and demand is expected to firm up in home consumption as Sun oil premium over competing oils narrowed down.
- As on 28th January, the acreage under rabi sunflower seed stands at 1.194 lakh hectare compared to 1.089 lakh hectare last year.
- Sunflower oil imports scenario- According to Solvent Extractors Association (SEA), Sunflower oil imports rose in December 2021 to 2.58 lakh tons from 1.25 lakh tons in November 2021, as well as on y-o-y comparison December imports saw rise compared to 2.34 lakh tons in December 2020. The imports for January and February are expected to decline looking at the previous year's data. January's import may lie at the range of 2.05 to 2.20 lakh tonnes, while, for the February imports may lie at the range of 1.90 to 2.00 lakh tonnes.
- On the trade front, CIF sunflower oil prices (Ukraine origin) at West coast of India quoted at USD 1475 (USD 1440) per ton for Feb delivery, Mar delivery is quoted at USD 1465 (USD 1430) per ton. CNF sun oil (Ukraine origin) January monthly average is at USD 1430 per ton compared to USD 1419.81 per ton in December. Values in brackets are figures of last month.





- Currently, refined sunflower oil at Chennai market is offered at Rs 1,280 (Rs 1,245) per 10 Kg, and at Kandla/Mudra market, it is offered at Rs 1,270 (Rs 1,250) per 10 kg as on February 1, 2021. Values in brackets are figures of last month.
- We expect sunflower oil prices to trade sideways with upward bias in the coming days.

Price Outlook Chennai Refined Sunflower oil:

January	February	March
*1280	1280-1350	1300-1375

*Price for the end of the month

Balance Sheet – Sunflower oil, India

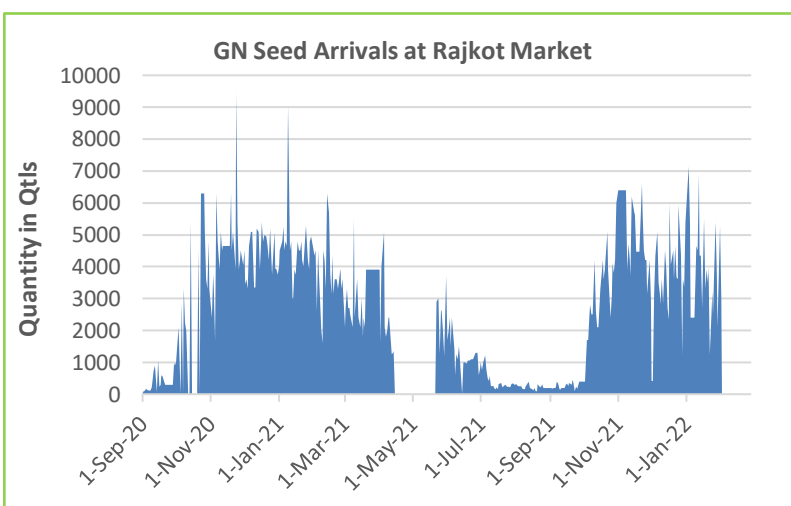
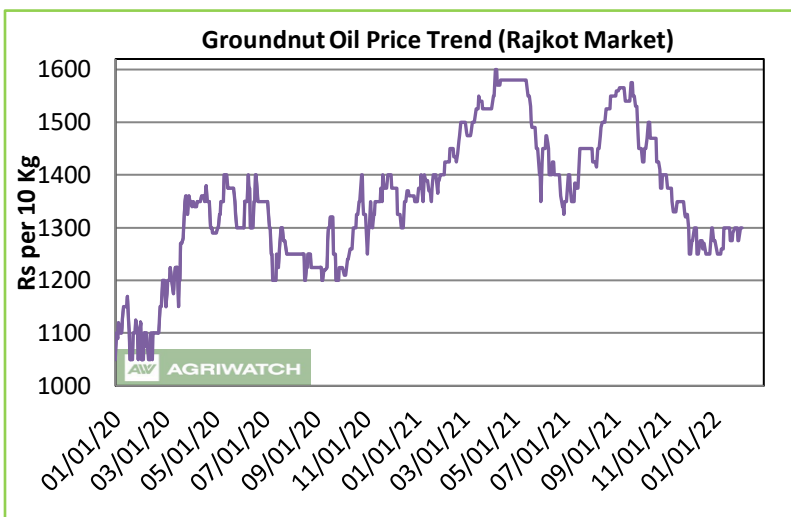
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	3.70	2.33
Oil availability (Production)	0.81	1.05
Imports	18.94	19.89
Total Supply	23.44	23.26
Exports	0.00	0.00
Consumption	21.11	21.75
End stocks	2.33	1.51
Stock/Use Ratio	11.02%	6.96%
<i>(Source: AgriWatch)</i>		

- Agriwatch has pegged India's 2021/22 oil production at 1.05 lakh tonnes compared to the 2020/21 production at 0.81 lakh tonnes.
- The production for year 2021-22 is at higher side due to higher acreage under sunflower seed, while low opening stock has rendered the total supply at almost same level compared to last year.
- India's sunflower oil prices are trading in the range of Rs. 1240-1280.

Groundnut oil: Domestic Market Fundamentals

- Groundnut oil featured firm trend in Rajkot market for the January month backed by steady arrivals.
- Groundnut prices were trading at Rs.1250-1300 levels. Price have been trading in this range since December 2021 as the arrivals have been more or less arriving at the same pace.
- The arrivals for January month stood at 93,220 quintals compared to 96,640 quintals in December. The arrivals are expected to gradually decline from January onwards based on previous year's data.
- Groundnut oil prices rose by 4.0 percent in January month from Rs 1250 Rs per 10 Kg at the starting of the month compared to Rs 1300 Rs per 10 Kg at the end of the month.
- As on 28th January 2022, Groundnut rabi sowing stood at 4.88 lakh Ha compared to 4.81 La Ha last year for same timeframe.
- Acreage under groundnut rabi is down mainly in Tamil Nadu and West Bengal. The sowing in these states were hampered as they had received heavy rainfall in late kharif season leading to high soil moisture which was unfit for groundnut seed sowing leading to delayed sowing and rendered in low acreage under rabi groundnut crop.



Groundnut sowing progress as on 28th January				
States	Normal Area	2021-22	2020-21	% Change
Karnataka	1.51	1.38	1.32	4.55%
Telangana	1.22	1.28	0.88	45.50%
Andhra Pradesh	0.83	0.74	0.67	9.84%
Odisha	0.21	0.71	0.72	-0.83%
Tamil Nadu	1.25	0.62	0.92	-32.61%
Chhattisgarh	-	0.11	0.22	-51.39%
West Bengal	0.71	0.05	0.08	-36.90%
Tripura	0.01	0.01	0.01	20.00%
Total	7.06	4.88	4.81	1.46%
Data Source- GOI				Area in Lakh ha

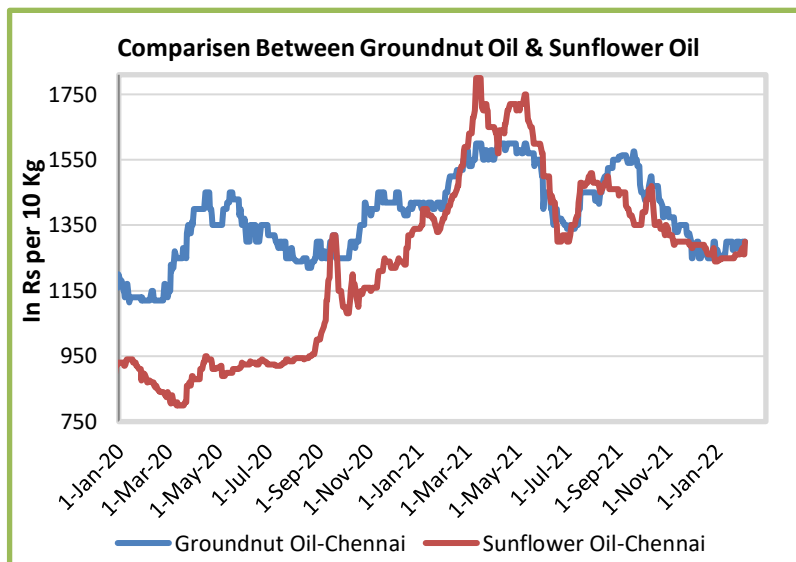
➤ The Premium of groundnut oil price over sunflower oil has minimized and stands at Rs. 20 as on 31st January compared to premium of Rs. 10 as on 1st January. The premium of groundnut oil over sunflower oil in coming days may reverse if export demand remains subdued.

➤ Groundnut oil exports scenario- India exported 1,603.84 tons Groundnut oil (mainly to China at 1,507.25 tons) in November 2021 v/s 36,217.32 tons export in November 2020 lowered by 95.80 percent.

➤ China's demand for Indian Groundnut oil have increased for November month at 1,507.25 tonnes compared to 425.91 tonnes in October. Demand is expected to raise November onwards as India's prices have also corrected compared to October's prices. Whereas, Groundnut oil exports quantities have been expected to remain subdued for November, December and January months from China compared to last year as their domestic production for year 2021 is higher compared to year 2020. As per USDA Jan'22 report, China is estimated to harvest 18.2 million tons of peanuts against 17.99 million metric tons previous year

➤ On the price front, currently the groundnut oil prices in Rajkot are hovering near Rs 1,300 (1250) per 10 Kg and quoting at Rs 1,300 (Rs 1,280) per 10 Kg in Chennai market, as on February 1, 2021.

➤ Groundnut oil prices are likely to trade in sideways tone in the coming days.



Price Outlook for Rajkot Groundnut oil:

January	February	March
*1300	1250-1375	1275-1375

*Price for the end of the month

Balance Sheet – Groundnut oil, India

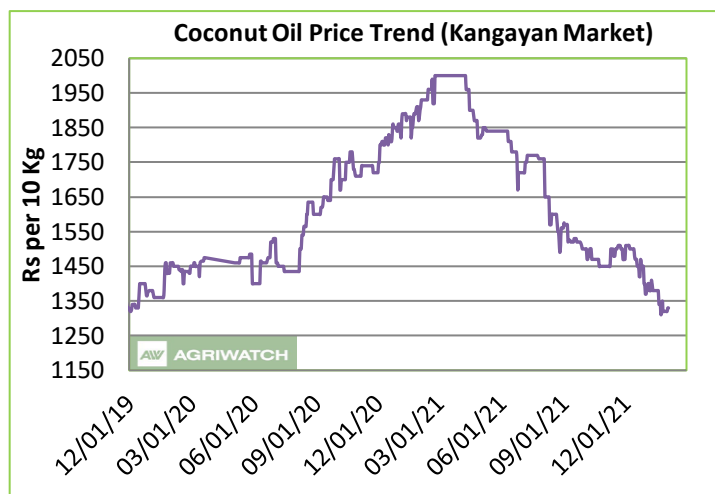
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	0.47	0.42
Oil availability (Production)	9.60	10.44
Imports	0.00	0.00
Total Supply	10.07	10.86
Exports	1.91	1.30
Consumption	7.74	9.10
Total Usage	9.65	10.40
End stocks	0.42	0.45
Stock/Use Ratio	4.35%	4.35%
(Source: AgriWatch)		

- Agriwatch has pegged India's 2021/22 oil production at 10.44 lakh tonnes compared to the 2020/21 production at 9.60 lakh tonnes.
- India's production is above 5-year average of around 9.89 lakh tonnes.
- India's groundnut oil prices are trading in the range of Rs. 1250-1300 since December 2021.

Coconut oil: Domestic Market Fundamentals

- Coconut oil benchmark market Kangayam prices fell in the January month backed by slow demand.
- Demand for the coconut oil may rise for February month as the premium of coconut oil over competing oils have narrowed down in past months.
- Domestic demand has slowed down over the month despite price correction as cheaper oils are available.

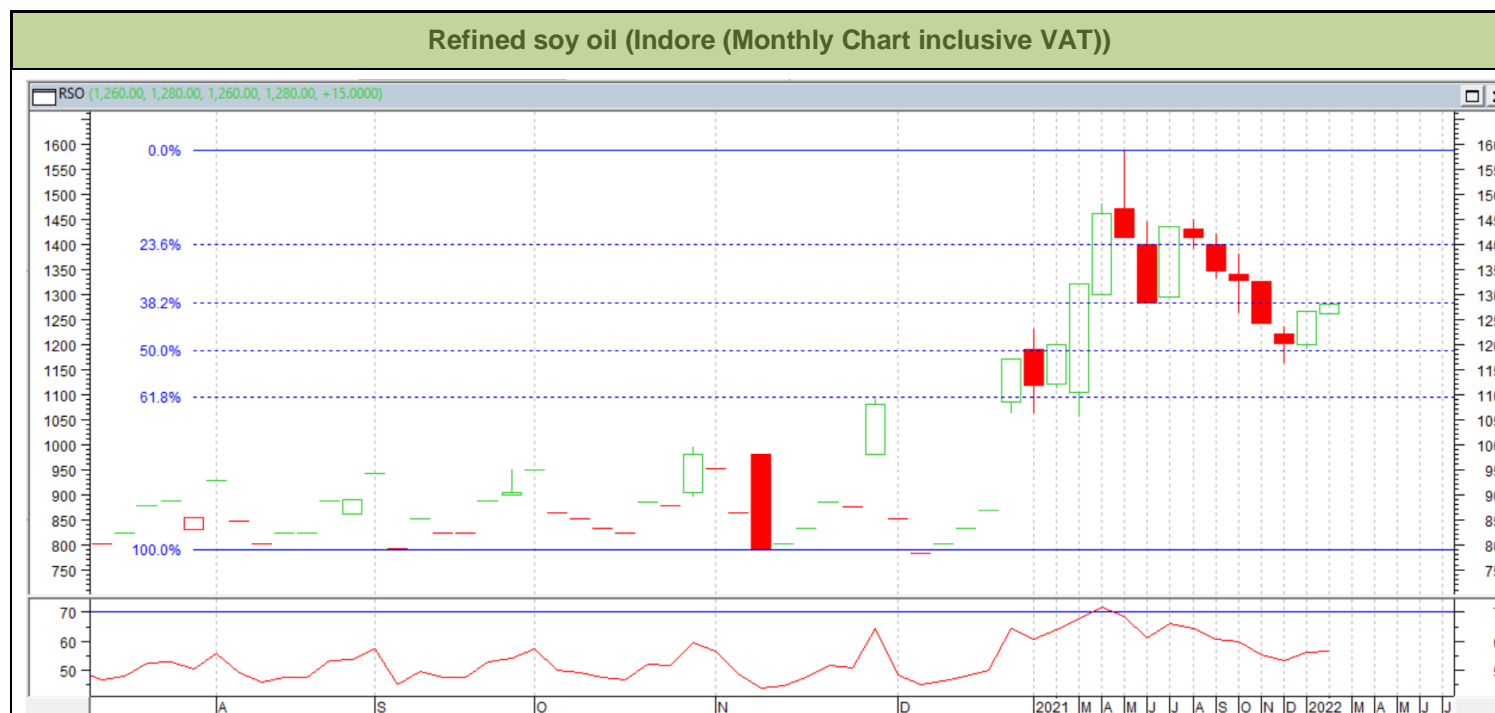


- Oil prices corrected downwards following correction in prices of Copra which softened for the month due to slow demand. Copra prices fell from Rs. 1530 to Rs. 1510. Coconut oil price fell by 5.17 percent from Rs.1400 to Rs.1320.
- Millers operating capacity has been affected and slowed down amid sluggish demand in food and industrial segment and branded segment.
- Coconut oil prices are expected to be sideways in days ahead, whereas, rising prices of competing oil may underpin coconut oil demand.
- Coconut oil exports scenario- India exported 910.99 tons of Coconut oil in November 2021 v/s 1,170.06 tons export in November 2020.
- On the price front, currently the coconut oil prices in Kochi are hovering remain at Rs 1,510 (Rs 1,530) per 10 Kg and was quoted at 1,320 (Rs 1,400) per 10 Kg in Kangeyam market on February 1, 2022.

Price Outlook for Kangayam Coconut oil:

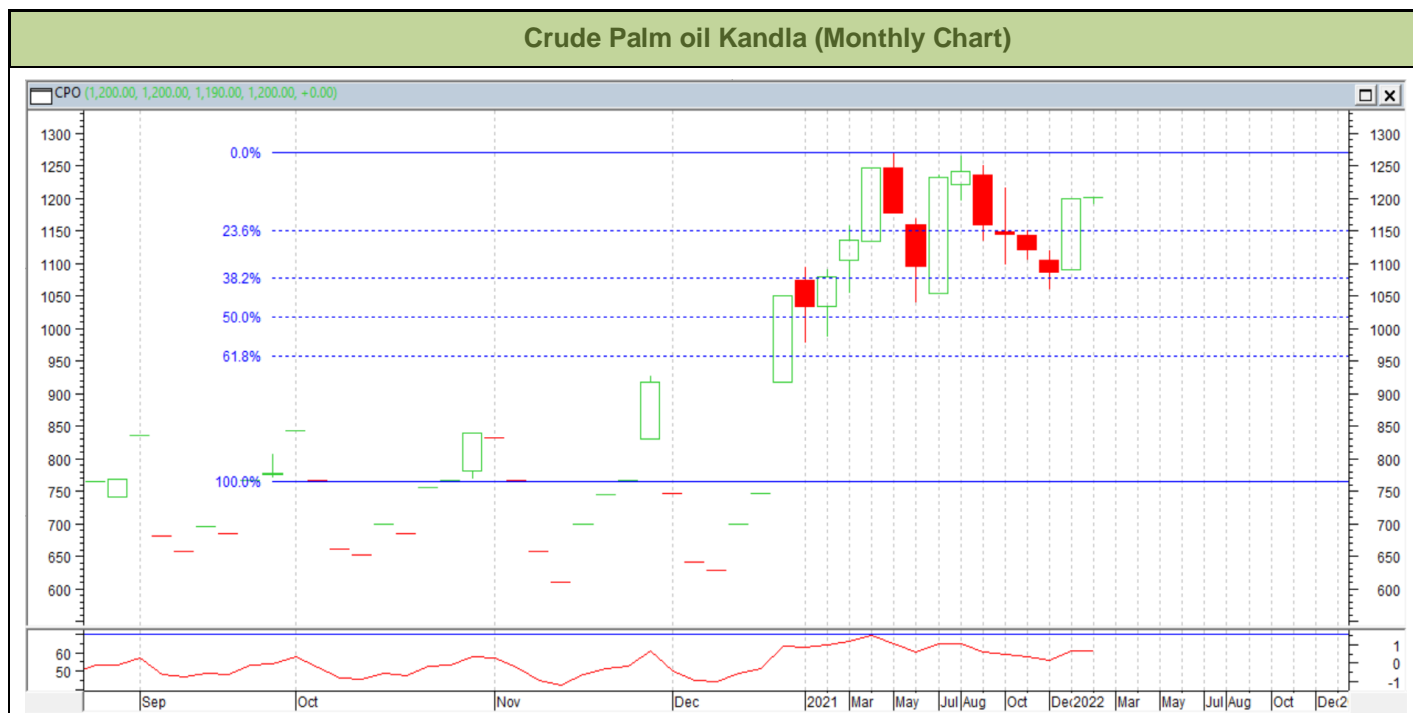
January	February	March
*1320	1300-1400	1375-1450

*Price for the end of the month

Technical Analysis (Refined soy oil Monthly Charts)

Technical Commentary –

- For January month Soybean oil prices at Indore mandi rose to 1265 up from last month closing at 1200.
- 50.0% Fibonacci level had emerged as a good support. For February support is seen at 1240 level.
- Immediate resistance is seen at 1350 and the next resistance is seen at 1400, characterized by 23.6% Fibonacci level.

Spot Market outlook: Market participants are recommended to buy near range 1250-1300 level and sell near resistance level of 1400.

Technical Analysis (Crude Palm oil Monthly Charts)

Technical Commentary –

- For January month crude palm oil prices at Kandla mandi rose to 1200 up from last month closing at 1090.
- 38.2% Fibonacci level had emerged as a good support. For February support is seen at 1150 level.
- Immediate resistance is seen at 1250, characterized by multiple tops, and the next resistance is seen at 1270.

Spot Market outlook: Market participants are recommended to buy near Fibonacci support of 1150 level and sell near resistance level of 1270.

Monthly spot prices comparison
Edible Oil Spot Prices at key Markets:

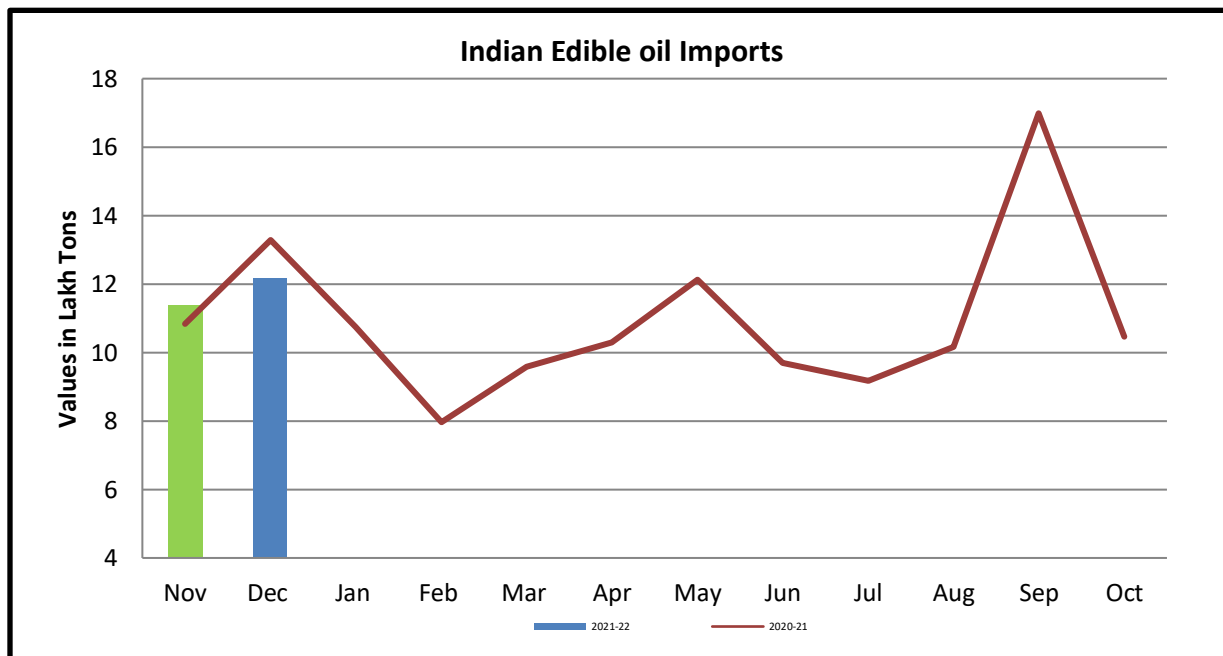
Commodity	Centre	Prices (Per 10 Kg)		Change
		31-Jan-22	3-Jan-22	
Refined Soybean Oil	Indore	1265	1200	65
	Indore (Soy Solvent Crude)	1215	1145	70
	Mumbai	1270	1210	60
	Mumbai (Soy Degum)	1225	1160	65
	Kandla/Mundra	1250	1190	60
	Kandla/Mundra (Soy Degum)	1220	1140	80
	Kolkata	1295	1240	55
	Delhi	1465	1423	42
	Nagpur	1235	1215	20
	Rajkot	1260	1200	60
	Kota	1280	1220	60
	Akola	1207	1198	9
	Amrawati	1225	1215	10
	Bundi	1290	1230	60
	Jalna	1220	1205	15
	Solapur	1210	1200	10
	Dhule	1220	1200	20
	Nanded	1220	1200	20
	Latur	1210	1210	Unch
	Argentina Crude Soya (CIF India) USD	1510	1397	113
	Argentina Crude Soya (FOB)	1418	1353	65
Palm Oil*	Kandla (Crude Palm Oil)	1200	1090	110
	Kandla (RBD Palm oil)	1235	1125	110
	Kandla RBD Pamolein	1230	1145	85
	Kakinada (Crude Palm Oil)	1200	1050	150
	Kakinada RBD Pamolein	1225	1140	85
	Haldia Pamolein	1225	1140	85
	Chennai RBD Pamolein	1230	1145	85
	Chennai RBD Pamolein (Vitamin A&D Fortified)	1284	1203	81
	Krishnapattanam RBD Pamolein	1220	1140	80
	Mumbai RBD Pamolein	1230	1155	75
	Mangalore RBD Pamolein	1235	1155	80
	Mumbai (Refined)	1260	1145	115
	Rajkot (Refined)	1250	1130	120
	Chennai (Refined)	1225	1145	80
	Hyderabad (Refined)	1300	1160	140
	PFAD (Kandla)	1100	975	125



	RPS (Kandla)	1240	1100	140
	Superolien (Kandla)	1260	1175	85
	Superolien (Mumbai)	1260	1185	75
	Kochi (RBD Palmolein)	1200	1150	50
	Krishnapattanam (Crude Palm Oil)	1200	1050	150
Refined Sunflower Oil	Chennai (Refined)	1280	1245	35
	Chennai (Crude)	1230	1180	50
	Mumbai (Refined)	1280	1265	15
	Mumbai(Expeller Oil)	1230	1200	30
	Kandla (Refined)	1270	1250	20
	Hyderabad (Refined)	1290	1260	30
	Hyderabad (Expeller)	1250	1200	50
	Latur (Refined)	1270	1190	80
	Latur (Expeller Oil)	1220	1140	80
	Chellakere (Expeller Oil)	1240	1170	70
	Erode (Expeller Oil)	1300	1290	10
	Kakinada (Refined)	1300	1265	35
	Krishna Pattanam (Refined)	1300	1265	35
Groundnut Oil	Rajkot	1300	1250	50
	Chennai	1300	1280	20
	Hyderabad *	1360	1350	10
	Mumbai	1340	1320	20
	Gondal	1300	1250	50
	Jamnagar	1300	1250	50
	Gujarat GN Telia	2090	2060	30
Rapeseed Oil/Mustard Oil	Jaipur (Expeller Oil)	1620	1510	110
	Jaipur (Kacchi Ghani Oil)	1730	1550	180
	Kota (Expeller Oil)	1600	1520	80
	Kota (Kacchi Ghani Oil)	1725	1585	140
	Neewai (Expeller Oil)	1630	1520	110
	Neewai (Kacchi Ghani Oil)	1715	1550	165
	Bharatpur (Kacchi Ghani Oil)	1670	1510	160
	Sri-Ganga Nagar(Exp Oil)	1600	1505	95
	Sri-Ganga Nagar (Kacchi Ghani Oil)	1710	1535	175
	Mumbai (Expeller Oil)	1660	1540	120
	Kolkata(Expeller Oil)	1760	1750	10
	New Delhi (Expeller Oil)	1650	1550	100
	Hapur (Expeller Oil)	1670	1690	-20
	Hapur (Kacchi Ghani Oil)	1700	1720	-20
	Agra (Kacchi Ghani Oil)	1675	1515	160
Refined Cottonseed Oil	Rajkot	1275	1185	90

	Hyderabad	1260	1175	85
	Mumbai	1290	1195	95
	Gujarat Cotton Wash	1240	1135	105
Coconut Oil	Kangayan (Crude)	1320	1400	-80
	Cochin	1580	1700	-120
Rice Bran Oil	Mumbai (Refined 4%)	1180	1090	90
	Bhatinda (Crude 4%)	1015	880	135
	Bhatinda (Refined 4%)	1130	995	135
	Hyderabad (Crude)	1085	960	125
	Hyderabad (Refined)	1250	1150	100
	Raipur (Crude)	1140	1040	100
	Raipur (Refined)	1260	1200	60
	Odisha (Refined)	1250	1190	60
	Vijayawada (Refined)	1170	1070	100
Malaysia Palmolein USD/MT	FOB	1465	1320	145
	CNF India	1480	1355	125
Indonesia CPO USD/MT	FOB	1485	1365	120
	CNF India	1515	1405	110
Crude palm Kernel Oil India (USD/MT)	CNF India	2615	2225	390
Ukraine Origin CSFO USD/MT Kandla	CIF	1475	1400	75
Argentina FOB (\$/MT)		31-Jan-22	3-Jan-22	Change
Crude Soybean Oil Ship		1420	1315	105
Refined Soy Oil (Bulk) Ship		1470	1361	109
Sunflower Oil Ship		1370	1370	Unch
Cottonseed Oil Ship		1400	1295	105
* Indicates including GST				

Note - Domestic edible oil prices are in Indian rupees per 10 Kg, CNF/FOB/CIF prices are in USD per tons except Rapeseed oil Rotterdam (Euro per tons). The prices are exclusive of GST duty.

Annexure:
Indian Edible Oil Imports Scenario –


As per Solvent Extractors' Association of India, India imported 131.32 lakh tons of veg. oils in the 2020-21 oil year. Edible oils imports were 131.75 lakh tons 2019-20 (November 2019-October 2020). Edible oils (including CPO, CDSO, CSFO, and RBD Palmolein imports for November is pegged at 1.38 lakh tons. Edible oils (including CPO, CDSO, CSFO, and RBD Palmolein imports for (Nov 2021-Oct 2022) is pegged at 11.38 lakh tons.

Indian Supply and Demand Scenario:

Balance sheet of Indian Edible Oil	2018-19	2019-20	2020-21	% Change
Value in million tons				
Beginning Stock	6.65	4.37	2.16	-50.64%
Production	8.39	8.45	8.62	2.00%
Imports	14.91	13.46	14.30	6.22%
Total Supply	29.95	26.28	25.07	-4.60%
Exports	0.02	0.02	0.02	0.00%
Total Demand (Consumption)	25.56	24.10	24.14	0.16%
Ending Stock	4.37	2.16	0.91	-57.83%

* Value in million tons

Balance Sheet Highlights

Net edible oil output is likely to be 8.62 million tons (up 2 percent y-o-y basis) in 2019-20 led by higher oilseed sowing in Kharif and rabi season in the current oil year.

On import front, edible oil imports seen at 14.30 million tons for 2020/21 oil year v/s 13.46 million tons last year. On the consumption side, India's edible oil consumption for 2020-21 oil year seen at 24.14 million tons, higher by 0.16 percent from last year. Ending stocks are projected lower compared to 2020-21 at 0.91 million tons.

Note - Values in Mln. Tons, Oil year (Nov.-Oct.) *Including Production of Groundnut, Soy, Mustard, Sunflower, Sesame, Niger, Safflower, Cottonseed, Copra, Rice bran Oils. ** 2019-19- SEA of India & 2019-20 Agriwatch Estimates, *** (USDA estimates).

Landed Cost at the Indian Ports - Crude soy oil and Crude palm oil

Landed Cost Calculation as on 1/2/2022	CSO Argentina	CPO Indonesia	RBD Palmolein Malaysia
FOB USD per ton	1411	1485	1465
Freight (USD/MT)	57	27	27.0
C & F	1468.0	1512.0	1492.0
Weight loss (0.25% of FOB)	3.53	3.71	3.66
Finance charges (0.4% on CNF)	5.87	6.05	5.97
Insurance (0.3% of C&F)	4.40	4.54	4.48
CIF (Indian Port - Kandla)	1482	1526	1506
Duty (Values in USD per tons)	328.68	279.68	415.77
GST (5% on duty) USD per ton	16.43	13.98	20.79
Exchange rate	74.88	74.88	74.88
Landed cost without customs duty in INR per ton	110957	114289	112777
Customs duty %	2.50%	2.50%	32.50%
Agriculture Infrastructure and Development Cess	20.00%	20.00%	0.00%
Social Welfare Surcharge @ 10%	2.25%	2.25%	3.25%
Total Duty %	24.75%	24.75%	35.75%
Base import price	1328	1130	1163
Fixed exchange rate by customs department	75.30	75.30	75.30
Duty component in INR per ton	22499.64	19145.03	28461.52
Clearing charges INR per ton	1200	1200	1200
Brokerage INR per ton	200	200	200
Total landed cost INR per ton	134857	134834	142639
Domestic Market price INR/ton Soy Degum Kandla/CPO Kandla/RBD Kandla	123500	120000	124000
Total landed cost USD per ton	1801	1801	1905
Domestic Market price USD/tons Soy Degum Kandla/ CPO Kandla 5%	1649	1603	1656
Parity INR/MT (Domestic - Landed)	-11357	-14834	-18639
Parity USD/MT (Domestic - Landed)	-151.67	-198.11	-248.92
Refining/ Processing Cost per MT	2000.00	4700.00	4700.00
Freight to Inland location (Indore for soy and Delhi for Palm oil)	2500.00	2800.00	2800.00
Cost of Imported oil after refining/Processing	139357.09	142334.11	145438.77
Soy/Palm oil imported Price (Including tax)	146324.94	149450.81	152710.71
Loose price of Soy/Palm in Indore and Delhi market	134400.00	127000.00	127000.00
Parity after processing and Taxes (Rs per MT)	-11924.94	-22450.81	-25710.71
Parity after processing and Taxes (USD per MT)	-159.25	-299.82	-343.36

International Balance Sheets

Balance Sheet (Annual) - Soy Oil, Global

Fig in million tons.

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	4.059	4.031	4.359	4.730	4.282
Production	55.157	56.005	58.532	59.218	61.301
Imports	9.984	10.951	11.391	11.659	11.689
Total Supply	69.200	70.987	74.282	75.607	77.272
Exports	10.764	11.466	12.297	12.418	12.488
Food Use Dom. Cons.	43.862	43.999	45.877	47.595	48.415
Domestic Consumption	54.405	55.162	57.255	58.907	60.598
Ending Stocks	4.031	4.359	4.730	4.282	4.186

Balance Sheet (Annual) - Soy Oil, United States

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	0.776	0.905	0.805	0.840	0.967
Production	10.783	10.976	11.299	11.350	11.673
Imports	0.152	0.18	0.145	0.137	0.204
Total Supply	11.711	12.061	12.249	12.327	12.844
Exports	1.108	0.88	1.287	0.782	0.567
Industrial Dom. Cons.	3.327	3.93	3.927	4.014	4.990
Food Use Dom. Cons.	6.371	6.446	6.195	6.564	6.418
Domestic Consumption	9.698	10.376	10.122	10.578	11.408
Ending Stocks	0.905	0.805	0.84	0.967	0.869

Source: USDA

Balance Sheet (Annual) - Soybean, United States

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	8.208	11.923	24.740	14.276	6.994
Production	120.065	120.515	96.667	114.749	120.707
Imports	0.594	0.383	0.419	0.54	0.408
Total Supply	128.867	132.821	121.826	129.565	128.109
Exports	58.071	47.721	45.701	61.655	55.792
Domestic Consumption	58.873	60.360	61.849	60.916	62.793
Ending Stocks	11.923	24.740	14.276	6.994	9.524

Source: USDA

Balance Sheet (Annual) - Soybean, Brazil

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	32.112	32.696	32.472	20.000	27.954
Production	123.400	119.700	128.500	138.000	139.000
Imports	0.175	0.140	0.549	1.015	0.450
Total Supply	155.687	152.536	161.521	159.015	167.404
Exports	76.136	74.887	92.135	81.648	94.000
Domestic Consumption	46.855	45.177	49.386	49.413	49.850
Ending Stocks	32.696	32.472	20.000	27.954	23.554

Source: USDA

Balance Sheet (Annual) - Soybean, Argentina

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	26.996	23.734	28.890	26.650	25.060
Production	37.800	55.300	48.800	46.200	46.500
Imports	4.703	6.408	4.882	4.816	4.500
Total Supply	69.499	85.442	82.572	77.666	76.060
Exports	2.132	9.104	10.002	5.192	4.850
Domestic Consumption	43.633	47.448	45.920	47.414	48.600
Ending Stocks	23.734	28.890	26.650	25.060	22.610

Source: USDA

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