

Oilseeds Domestic Fundamentals: In Indore, soybean plant prices went down by 3.4% as compared to previous day amid weakness in CBOT soybean and concern due to rise in covid cases in China which may affect soybean crushing and demand. Jaipur RM seed prices too went down by 3.4% amid new crop arrivals. In Rajasthan RM seed arrivals stood at 7.5 lakh bags Vs 7 lakh bags previous day. All India arrivals stood at 15 lakh bags Vs 14 lakh bags.

Soybean

- SOPA reported, February'22 crushing 19% lower at 6.5 lakh tonnes as compared to 8 lakh tonnes previous year same period. While soybean crushing till february this oil year year was remained low by 37% at 34 lakh tonnes compared to 54 lakh tonnes previous year. Additionally, soymeal production is expected to be lower at 27.14 lakh tonnes in the ongoing oil year compared to 43.10 lakh tonnes previous year. We expect lower crushing in March too on low export demand.
- According to SOPA estimates, soymeal demand in food sector is up by 33% to 8 lakh tonnes in MY 2021-22 from previous year at 6 lakh tonnes. In the Oct'21-Feb'22 soymeal offtake in food sector was estimated at 3.45 lakh tonnes from 2.55 lakh tonnes in same period last year.
- USDA in it's March'22 report India's soybean 2021-22 production Unchanged at 11.9 MMT compared to previous month estimates. Soybean crush is increased by 2 lakh tonnes at 102 lakh tonnes Vs 100 lakh tonnes in previous month estimates.
- Government is monitoring demand and supply situation to fill the edible oil void created due to Russia Ukraine conflict as India imports 25 lakh tonnes sunflower oil annually.
- Overall Oilseed complex is likely to remain bullish due to supply concern, as India imports 90% of sunflower oil from Russia and Ukraine. Also, 85% of soy oil is imported from Argentina and Brazil where weather concern has resulted into production cuts. Besides, all palm oil demand is met from Indonesia and Malaysia where less production coupled with export restriction by government underpinning prices. Additionally, higher crude oil prices pushing soy oil prices higher.
- Ukraine & Russia conflict may disrupt soybean supply chain, Russia Imports soybean majorly from Argentina, Brazil and Paraguay. Higher crude oil prices due to supply concern and geopolitical crisis pushing soy oil even higher.
- Upon lower supplies in Brazil, Argentina and Paraguay, CBOT soybean is trading near nine month high. Crop short fall due to weather concern in South American continent already pushing soy prices higher.
- Solvent Extractors Association (SEA) reported India's Soy oil imports in Jan'22 down by 0.3% percent m-o-m to 3.91 lakh tonne as compared to 3.92 lakh tonne in Jan'21. Additionally, soy oil import in Jan'22 went up by 341% as compared to previous month. The import of soybean oil is up due to decline in domestic crushing triggered by low soymeal demand and tight crush margin.
- As per 2nd Advance Estimates, released by the Department of Agriculture and Farmers Welfare, the estimated production of soybean during 2021-22 is 131.16 lakh tonne vs 128.97 lakh tonne last year.
- According to SOPA, Oct'21-Jan'22 soy crush remained low by 40% at 27.5 lakh tonne as compared to 46 lakh tonne previous year same period, while arrival too remained low by 25% at 48 lakh tonne as compared to 64 lakh tonne same period last year.
- Despite higher production in MY 2021-22, soy arrivals remained low in the first four months of this season. In Jan'22, arrivals remained low by 33% at 8 lakh tonne as compared to 12 lakh tonne same period previous year.

- Given the squeeze in crush margins and low soymeal export demand, soybean crush too remained lower in Jan'22 by 48% at 6.5 lakh tonne as compared to 12.5 lakh tonne previous year and kept soy prices sluggish.
- According to USDA February'22 report, 2021-22 Soy production estimate for India has been kept unchanged at 11.9 million tonne as compared to Jan'22 and last year at 10.45 million metric tonne (MMT).

- On 03rd of Feb22, Department of Food and Public Distribution has issued a stock limit notification on oilseed and edible oil paralleled with the earlier stock limit which was

| Name of Essential Commodity | Retail | Wholesale | Bulk consumers (Big chain retailers shops) | | Processor |
|-----------------------------|--------------|---------------|--|---------------|---|
| | | | Retail outlets | Depot | |
| Edible Oil | 30 Quintals | 500 Quintals | 30 Quintals | 1000 Quintals | 90 days of storage capacity |
| Edible Oilseeds | 100 Quintals | 2000 Quintals | -- | | 90 days production of edible oils, as per daily input production capacity |

issued on 8th Oct'21 and was expected to expire on 31st March'22. In its recent notification, Govt. has imposed stock limit on edible oil and oilseed with specified quantity till 30th June22. However, six states, Uttar Pradesh, Karnataka, Himachal Pradesh, Telangana, Rajasthan and Bihar are exempted from the quantities specified, as they have already imposed stock limit. And few exceptions have been given to importer and exporter.

- SOPA has requested to govt. to consider subsidy for inland freight to support exporters to compete for export of soy products as soymeal exports have fallen due to high prices in international market.
- As per AgriWatch estimates, total availability of soymeal in the country for MY 2021-22 is likely to be 80 lakh tonne. Annual soymeal consumption stands between 60-65 lakh tonne while 15-18 lakh tonne soymeal is exported annually. So, demand and supply of soymeal in the country seems balanced.
- AgriWatch has estimated India's 2021-22 soybean output estimate at 12 million tonne, vs 10.45 million tonne in 2020-21.
- Department of Consumer Affairs, Food and Public Distribution has imposed stock limit on soymeal till June 30, 2022. Soymeal millers, processors or plants are allowed to hold stocks only up to 90 days of production, the limits were imposed after amending the Essential Commodities Act of 1955 to include soymeal in the category. We think the stock limit on soymeal will have minimal impact as generally crushers store soymeal for 10-15 days. As per AgriWatch estimates, total production of soymeal in the country for MY 2021-22 is likely to be 80 lakh tonne. Annual soymeal consumption stands between 60-65 lakh tonne while 15-18 lakh tonne soymeal is exported annually. So, demand and supply of soymeal in the country seems balanced.

International updates

- According to USDA March'22 report, 2021-22 US soy production kept unchanged at 120.70 MMT as compared to previous month while last year it was 114.74 MMT.
- However, Argentina's 2021-22 soy production slashed by 1.5 MMT to 43.5 MMT as compared to previous month at 45MMT while last year it was 46.20 MMT, Brazil soy production too slashed by 7 MMT to 127 MMT as compared to previous month at 134 MMT while last year it was 138 MMT. Dry weather conditions in south America have resulted in production cut.
- USDA in its March'22 estimates, China's 2021-22 soybean import slashed by 3 MMT at 94 MMT as compared to previous months estimates at 97 MMT and previous year at 99.7 MMT.

- AgRural has slashed its previously estimated Brazil soybean production by 5.7 MMT. Earlier it was estimated to 128.5 MMT but it has now been reduced to 122.8 MMT. Dry weather condition prevailing in Argentina and Brazil has adversely affected soy yield. Brazil's 2021-22 soybean harvesting has reached to 33% as compared to 24% previous week and 15% last year same period.
- According to China's customs data, China's soybean imports in Jan-Feb'22 rise 4.1% to 13.94 MMT as compared to previous year at 13.41 MMT.
- According to CONAB, as on 19th Feb, in Brazil 33% harvesting has been completed as compared to 36.4% previous year same period.
- CONAB in its Feb'22 estimates, slashed Brazil 2021-22 soybean production by 15 MMT to 125.47 MMT.
- According to National Association of Grain Exporters (ANEC), Brazil's soy export in Jan'22 stood at 2.4 MMT compared with 0.51 MMT in the same month last year.
- According to sources, China's multiple soybeans crushing plants shut down because of soybean shortage. According to Xinhua news agency, China can reduce its soybean demand by 30 MMT by promoting alternate feed options.
- As on 24th Feb, according to Buenos Aires Grain Exchange (BAGE), 24% soy crop is in excellent to good condition Vs 31% previous week, 48% soy crop is in fair condition Vs 46% previous week and 28% soy crop is in poor/very poor condition Vs 23% previous week. On long time frame weather condition has worsened soy crop condition and resulted in production cut by 1.5 MMT to 45 MMT by USDA in its Feb'22 estimates.

RM seed

- Trade body Central Organization for Oil Industry and Trade (COOIT) has estimated mustard Rabi 2022 crop at 113 lakh tonnes marginally up from 110 lakh tonnes last month, total production includes taramira too. COOIT has estimated mustard crop production in Rajasthan at 51 lakh tonnes, 17 lakh tonnes in Uttar Pradesh, 12.5 lakh tonnes in Madhya Pradesh.
- USDA in its March'22 reports India's 2021-22 production estimated at 108 lakh tonnes, crushing estimated at 96.50 lakh tonnes as compared to 75 lakh tonnes.
- Mustard traders are seeking for stock limit removal, as arrivals are picking up in mandis and between 15th March to 30th April around 60% of produce arrives in the market, In Oct'21 Rajasthan government had imposed stock holding limit of 2000 qtl for whole seller and 200 qtl for retailer till 31st March 2022.
- Upon higher acreage, for MY 2022-23 RM seed production, AgriWatch estimated a 25% higher production at 107.1 lakh tonnes, this compares with 85.40 lakh tonnes in 2021-22.

- New crop arrivals have commenced in early sowing regions. Eastern Rajasthan districts such as Alwar and Bharatpur is expected to witness new crop arrivals in first fortnight of March and peak arrivals is likely to be after mid-March. While Western and North Rajasthan is likely to witness new crop arrivals from first week of March and peak arrivals is likely to be around last week of March.

- As per 2nd Advance Estimates, released by the Department of Agriculture and Farmers Welfare, the estimated production of RM seed during 2021-22 is 114.59 lakh tonne vs 102.1 lakh tonne last year.

| | Normal area | As on 04th Feb'22 | | |
|-------------------|-------------|-------------------|-----------------|----------|
| | | 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 | 6.09 | 5.85 | 4.1% |
| Gujarat | 1.96 | 3.40 | 2.15 | 58.5% |
| Assam | 2.89 | 3.20 | 3.16 | 1.0% |
| Jharkhand | 2.60 | 4.05 | 4.31 | -6.0% |
| Bihar | 0.82 | 1.52 | 1.50 | 1.3% |
| Chattisgarh | 0.44 | 1.41 | 1.40 | 1.1% |
| Odisha | 0.08 | 1.11 | 1.05 | 5.8% |
| Jammu And Kashmir | 0.48 | 0.31 | 0.29 | 7.7% |
| Arunachal Pradesh | 0.28 | 0.28 | 0.28 | 0.0% |
| Uttarakhand | 0.15 | 0.18 | 0.18 | 0.0% |
| Nagaland | 0.28 | 0.24 | 0.26 | -7.8% |
| Sikkim | 0.03 | 0.03 | 0.03 | 0.0% |
| Total | 61.55 | 91.63 | 73.12 | 25.3% |
| Data source-GOI | | | Area in Lakh ha | |

- According to GOI, as on 04th Feb'22, All India Mustard sowing is up by 25.3% at 91.63 Lakh Ha compared with 73.12 Lakh Ha last year.
- According to Solvent Extraction Association of India Mustard crop production is estimated at 120 lakh tonne assuming favourable weather condition in rabi season.
- USDA in its March'22 report, estimated Canada canola production estimates at 12.6 MMT Vs 19.48 MMT previous year, China at 14 MMT Vs 14 MMT last year, EU at 17.15 MMT Vs 16.2 MMT previous year.
- According to USDA March'22 report, Canada canola exports estimated down to 5.3 MMT Vs 10.51 MMT last year.
- Lower canola production in Canada has disrupted exports and major importers likely turn to Australia to offset displaced imports.
- According to Agriculture and Agri-Food Canada's (AAFC) For 2021-22, canola supplies have tightened as compared to last year, declining 37% to 14.5 MMT, due to a 49% drop in carry-in stocks and 35% lower production following last summer's drought-reduced production in Canada.
- Moreover, tight supplies and strong demand in Canada is underpinning record high prices for canola processing of canola is estimated down by 18% from last year to 8.5 Mt, by comparison exports are expected to fall by 49%, to 5.4 Mt, due to the tight supplies.
- Global rapeseed production is revised upwards to 71.11 MMT in USDA's March report from 70.6 MMT in previous report, whereas, on y-o-y comparison it is at downward compared to the 73.16 MMT last year. Global rapeseed oil production is also revised in latest report to 28.30 MMT compared to previous estimate of 28.27 MMT in February while, on y-o-y comparison it is lower compared to 29.16 MMT last

year. Production is down for the year due to prolonged heat stress in Canada, whereas upward monthly revision in oil and oilseed is due to record production in India.

Outlook: Soybean (plant delivery, Indore) prices are expected to trade rangebound with firm bias on the back of bullish CBOT soybean and crude oil. The prices are expected to be in the range of 7500-8000/qrtl levels in the near-term. RM seed prices are expected to correct from higher level amid new crop arrivals Jaipur RM seed expected to trade in the range of 6900-7400 in near term.

Oilseed Prices at Key Spot Markets:

| Commodity / Centre | Prices (Rs/Qtl) | | | | Change |
|------------------------------|-----------------|------|-----------|------|--------|
| Soybean | 15-Mar-22 | | 14-Mar-22 | | |
| | Low | High | Low | High | |
| Indore –Plant | 7500 | 7600 | 7650 | 7750 | -150 |
| Indore–Mandi | 7400 | 7650 | 7300 | 7700 | -50 |
| Nagpur-Plant | 7450 | 7600 | 7300 | 7750 | -150 |
| Nagpur – Mandi | 6800 | 7200 | 5900 | 7350 | -150 |
| Latur – Mandi | 6500 | 7470 | 6500 | 7470 | Unch |
| Akola – Mandi | 6500 | 7200 | 6500 | 7200 | Unch |
| Kota-Plant | 7400 | 7550 | 7400 | 7820 | -270 |
| Kota – Mandi | 7300 | 7500 | 7000 | 7520 | -20 |
| Bundi-Plant | 7200 | 7700 | 7300 | 7800 | -100 |
| Bundi-Mandi | 7100 | 7400 | 7200 | 7500 | -100 |
| Baran-Plant | 7300 | 7700 | 7500 | 7900 | -200 |
| Baran-Mandi | 7200 | 7500 | 7500 | 7700 | -200 |
| Bhawani Mandi Jhalawar–Plant | 7200 | 7600 | 7300 | 7700 | -100 |
| Jhalwar-Mandi | 6900 | 7400 | 7000 | 7500 | -100 |

| Rapeseed/Mustard | | | | | |
|---|------|------|------|------|-------------|
| Jaipur-(Condition) | 7075 | 7100 | 7325 | 7350 | -250 |
| Alwar-(Condition) | 6400 | 6500 | 6600 | 6700 | -200 |
| Sri Ganganagar-(Non-Condition) | 6655 | 6745 | 6700 | 6800 | -55 |
| New Delhi-(Condition) | 6750 | 6800 | 7000 | 7050 | -250 |
| Kota-(Condition) | 6500 | 6700 | 6600 | 6800 | -100 |
| Agra-(Condition) | 7095 | 7143 | 7238 | 7286 | -143 |
| Neewai-(Condition) | 6950 | 7050 | 7125 | 7225 | -175 |
| Hapur (UP)-(Condition) | 6650 | 6750 | 6800 | 6900 | -150 |
| Groundnut Seed | | | | | |
| Rajkot | 1018 | 1018 | 1018 | 1018 | Unch |
| Sunflower Seed | | | | | |
| Gulbarga | 6500 | 7000 | 4700 | 5500 | 1500 |
| Latur | 7600 | 7800 | 7700 | 7800 | Unch |
| Sholapur | 7600 | 7700 | 7700 | 7800 | -100 |
| Soybean Prices are in INR/qtl. (1 bag=90 kg). Mandi prices – Loose, Mustard Seed Prices are in INR/qt (1 bag=85 kg) C – Condition (42%), *Groundnut seed in Rs/20 kg, Sunflower Seed in Rs/qtl. | | | | | |

Oilseed Arrivals in Key Centers:

| Commodity / Centre | Arrivals in Bags/Qtl | | Change |
|---------------------------|-----------------------------|------------------|---------------|
| Soybean | 15-Mar-22 | 14-Mar-22 | |
| Madhya Pradesh | 65000 | 80000 | -15000 |
| Maharashtra | 65000 | 80000 | -15000 |
| Kota | 10000 | 10000 | Unch |
| Bundi (Raj) | 100 | 80 | 20 |
| Baran (Raj) | 1600 | 1000 | 600 |
| Jhalawar (Raj) | 1500 | 1200 | 300 |
| Rapeseed/Mustard | | | |
| Rajasthan | 750000 | 725000 | 25000 |
| Alwar | 15000 | 13000 | 2000 |
| Sri Ganganagar | 3500 | 1200 | 2300 |
| Kota | 40000 | 50000 | -10000 |
| Groundnut Seed | | | |

| | | | |
|------------------------|------|------|-------------|
| Rajkot (Gujarat) | 4200 | 3300 | 900 |
| Sunflower Seed | | | |
| Sholapur (Maharashtra) | 700 | 1000 | -300 |

Other Oilseed Prices at Mumbai (INR/100 Kg):

| Oilseeds | 15-Mar-22 | 14-Mar-22 | Change |
|----------------------------------|------------------|------------------|---------------|
| Groundnut Kernel | 8125 | 8150 | -25 |
| Gr. Bolds 60/70 | 9000 | 9000 | Unch |
| Gr. Javas 60/70 | 10500 | 10500 | Unch |
| Gr Javas 70/80 | 10400 | 10400 | Unch |
| Gr.Javas 80/90 | 9900 | 9900 | Unch |
| KardiSeed 2% Exp Qly | 5800 | 5800 | Unch |
| Sesame White 98/2/1 FM | 9700 | 9700 | Unch |
| Whitish 95/5/FFA/1FM | 9500 | 9500 | Unch |
| Brown 48/2 FFA/4 FM | 9100 | 9100 | Unch |
| Brown 48/3 FFA/4 FM | 8800 | 8800 | Unch |
| Brown 48/4 FM/* No FFA Guarantee | 8500 | 8500 | Unch |
| Sunflower Seed | 6300 | 6300 | Unch |
| Niger Seed (4% FM) | 8600 | 8600 | Unch |

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