

## **Oilmeal Weekly Research Report**

#### Contents

- **\*** Executive Summary
- Outlook Cash Market
- \* AW Oilseeds Index
- International Highlights
- Planted Area
- Soybean Domestic & International
- Soy meal
- Technical Analysis Soybean
- Rapeseed Mustard
- RM Seed Supply, Rajasthan
- Technical Analysis RM Seed
- **\*** Annexure Prices etc.

### **Executive Summary**

Soybean noticed mostly weak tone during the week following lack of good demand around higher levels and weakness in soybean at CBOT. Arrivals have increased slightly during the week. The recent hikes in import duty on edible oils will encourage the farmers to grow more soybean in Kharif 2018. Soybean at CBOT closed lower following technical selling and likely decline in demand from China amid ongoing trade rift between U.S. and China. Brazil is expected to export record soybean this season following drought in Argentina and expected decline in exports of soybean from U.S. to China. Though rains have been reported in Argentina, it is still not sufficient for the crop and output estimates have been reduced further. The weekly export sales of soybean released by the USDA were with the expectation of the market.

Arrivals have increased slightly in the domestic market. India is expected to import around 2 lakh metric tonnes of soybean in the coming weeks.

In its latest report, the Buenos Aires Exchange has further reduced soybean output in Argentina to 39.5 MMT compared to previous estimates of 42 MMT. Rains were reported in the soybean growing regions of Argentina and it bought some relief to the crops. However further rains will be required in the coming days. The weekly export sales of soybean were reported at 759,000 metric tonnes and were within the expectation of the market. Brazil is expected to export record soybean of around 70 MMT this season. China's import of soybean is estimated to touch around 100 MMT in 2018 -19.

Soy meal prices witnessed easy tone during the week following lack of demand in the domestic market. Poultry prices have been declining in the domestic market since the beginning of February following lower consumer demand.

Rapeseed prices noticed weak tone during the week amid increasing new crop arrivals in the domestic market and weakness in palm oil at BMD. Lower output this season is likely to lend some support to the market. NAFED has started rapeseed procurement in few districts of Rajasthan. All India average arrival of rapeseed per day was reported to be around 7.00 -7.50 lakh bags during the week.

Overall bearish scenario in the global market will weigh on the market in the coming days.



### Outlook – Cash Market

**Outlook - Soybean (Spot, Indore):** The soybean witnessed easy tone amid lack of good demand around higher levels and weakness in soybean at CBOT. Arrivals have increased slightly during the week. The recent hikes in import duty on edible oils will encourage the farmers to grow more soybean in Kharif 2018. Soybean at CBOT closed lower following technical selling and likely decline in demand from China amid ongoing trade rift between U.S. and China. Rains have been reported in the soybean growing regions of Argentina. However, it is not sufficient for the crop and production estimates have been lowered further. Brazil is expected to export record soybean this season. The prices are expected to feature range bound movement with weak bias between the price band of 3650 – 3950 level (Indore, Plant basis).

**Outlook – Soy meal (Spot, Indore):** Soy meal noticed weak tone on lack of demand in the domestic market and early weakness in soy meal at CBOT. Poultry prices have been declining in the domestic market since February following weaker consumer demand on late onset of summer and bird flu scare. There is not much demand around current levels. Lower production of soybean this season will translate into lower soy meal production. Soy meal, Indore is expected to be in the range of 29,000 – 32,000/MT levels during the week.

**Outlook - Rapeseed-Mustard (Spot, Jaipur basis)**: The rapeseed-mustard featured weak tone on increase in new crop arrival in the mandis and weakness in palm oil at BMD during the weekend. Lack of demand from the retailers added to the weak tone of the market. Output is expected to be lower this season following high temperature in certain regions at the time of sowing. The seed prices are likely to feature range-bound movement with weak bias and witness the levels between 3900 – 4100/Qtl; levels during the week.

### International Highlights

- According to Safras & Mercado, Brazil is expected to export a record 70 MMT of soybean in 2018-19. This is
  12 per cent higher compared to previous year. Record harvest of soybean in Brazil this season and lower output in Argentina are cited as the reasons for record exports of soybean.
- According to consultancy, AgRural soybean harvest in Brazil has reached 58 per cent till date compared to
  62 per cent during the same corresponding time previous year and 55 per cent of five year average.
- According to the latest attaché report released by the USDA, China's soybean imports in 2018/19 are estimated to be around 100 MMT compared to imports of 97 MMT in 2017/18. Rising incomes, urbanization and the modernization of the domestic feed and livestock sectors will continue fostering Chinese consumption of oilseed products. US soybean exports to China are likely to face competition from South American countries in 2017/18 and beyond. Moreover, the stringent import norms introduced by China coupled with recent tariffs imposed by US on steel and aluminum imports from China will also weigh on soybean exports.
- According to consultancy, Agroconsult farmers in Brazil are putting emphasis on maximizing soybean yields. Brazil is expected to harvest record soybean crop this season amid favourable weather. Agroconsult has estimated soybean crop to be around 117.5 MMT this season compared to 114 MMT previous season. Increasing yields will make Brazil more competitive in the global market.
- Rains have been reported in the soybean growing regions of Argentina during the weekend. Late rains are likely to stop further deterioration of the drought –hit soybean crop. This helps in achieving the latest output target of 40 MMT of soybean this season.
- According to the latest monthly report released by Rabobank soybean output in Argentina is estimated at 40 MMT compared to previous month's estimates of 46 MMT.
- Net sales of 759,000 MT of soybean for 2017/2018 were down 40 percent from the previous week and 33 percent from the prior 4-week average. Increases were reported for China (324,800 MT, including 63,000 MT switched from unknown destinations and decreases of 5,800 MT), Taiwan (82,500 MT, including decreases 1,300 MT), Japan (79,300 MT, including 9,700 MT switched from unknown destinations and decreases of 16,900 MT), the Netherlands (70,300 MT, including 66,000 MT switched from unknown destinations), and



Mexico (63,200 MT, including decreases 1,700 MT) during the week March 09 -15, 2018. Reductions were reported for unknown destinations (22,700 MT). For 2018/2019, net sales of 140,000 MT were reported for unknown destinations (139,500 MT) and Thailand (500 MT). Exports of 548,700 MT--a marketing-year low--were down 39 percent from the previous week and 41 percent from the prior 4-week average. The primary destinations were China (130,900 MT), the Netherlands (70,300 MT), Egypt (65,500 MT), Mexico (61,100 MT), and Japan (56,900 MT). The current week's net sales are lower compared to net sales of 1,269,600 MT during the previous week.

### Soybean

Soybean witnessed mostly easy tone during the week amid lack of good demand around higher levels and weakness in soybean at CBOT. Arrivals have increased slightly during the week. The recent hikes in import duty on edible oils will encourage the farmers to grow more soybean in Kharif 2018. Soybean at CBOT closed lower amid technical selling and likely decline in demand from China amid ongoing trade rift between U.S. and China. Brazil is expected to export record soybean this season following drought in Argentina and expected decline in exports to U.S. from China. Rains have been reported in the soybean growing regions of Argentina, however it is not sufficient for the crop and production estimates have been reduced further. The weekly export sales of soybean released by the USDA were within the expectation of the market.

Though arrivals have picked up slightly during the week, overall availability is lower in the domestic market following decline in soybean output this season.

There is lower availability in the domestic market and traders are importing soybean. According to trade sources, India's soybean imports are likely to touch record level following lower output in the domestic market this season. Traders have signed deal to sell up to 100,000 metric tonnes of soybean to India since December mainly from the African countries of Ethiopia and Benin with whom South Asian nation has concessional import duty agreements. India's soybean imports have not touched 100,000 metric tonnes before.

The total weekly soybean arrivals in the cash markets of Madhya Pradesh are reported at 3,80,000 bags compared to 2,95,000 bags reported in the previous week.

The Union environment ministry has asked the Directorate General of Foreign Trade (DGFT) to stop imports of genetically modified (GM) soybean, without the approval of the regulator for transgenic products, for food or feed. without the approval of the regulator for transgenic products.

According to the latest survey by the Soybean Processor's Association of India (SOPA), India's soybean output in the 2017 -18 season is likely to decline by 24 per cent to 8.35 MMT compared to previous year's estimates of 10.9 MMT. Output is lower amid flood-induced crop damage in major growing states, followed by blight disease in the plants. According to industry sources, India's total acreage is down by 5 per cent this year. SOPA also estimates India's soybean meal exports at 1.25 MMT for financial year 2017-18 compared to 2 MMT reported for the previous year.

According to SOPA, the total supply of soybean has been estimated at 96.50 lakh metric tonnes for the oil year 2017 -18 in its latest estimates released in February. For the period, October -January of the current oil year, the production is estimated at 83.50 lakh metric tonnes, while the carryover from the previous year is put at 13.00 lakh metric tonnes.

The demand for crushing is likely to be around 77.50 lakh metric tonnes, while exports are projected at 2 lakh metric tonnes.

With 12 lakh metric tonnes retained for sowing and 1.5 lakh metric tonnes for direct consumption, the carryover for the coming year is estimated at 3.50 lakh metric tonnes.



#### SOPA SOYEAN REVISED PRODUCTION ESTIMATES KHARIF 2017 As on 07.02.2018

S.No.	Division/District	Kharif 2016	Kharif 2017
		Production	Production
1	Madhya Pradesh	54.01	42.00
2	Maharashtra	35.81	29.00
3	Rajasthan	9.81	7.50
4	Andhra Pradesh	2.99	1.06
	& Telangana		
5	Karnataka	3.24	1.73
6	Chattisgarh	1.34	0.86
7	Gujarat	1.38	0.89
8	Rest Of India	1.13	0.46
	Grand Total	109.71	83.50

Area in Lakh Ha, Yield in Kg. Per Hectare, Production In Lakh MT

As per Agriwatch estimates, soybean production in the current kharif season was estimated to be 98 lakh metric tonnes compared to 115 lakh metric tonnes in the previous season. Lower soybean production will lend some support to the market. However comfortable carry-in stocks and record soybean crop in U.S. Midwest will continue to be the limiting factor.

The total sown area under rabi oilseeds, as on 9<sup>th</sup> February 2018, is lower compared to the previous year's level which is down by 5.27% at 80.87 lakh hectares compared to 84.85 lakh hectares during the corresponding period last year.

The major buyers in Madhya Pradesh are as follows: Amrit Mandsaur, Ambika Kalapipal, Agrawal Neemuch, Adani Shujalpur, Agro Sol. Datia, Avi Agro, Bansal, Bajrang, Betul Oil, Dhanuka, DivyaJyoti, G. Ambuja, Itarsi, Indian Soya (3-2-10 specification), Khandwa, Khyati, Kriti, K.P. Newari, Mahakali, M.S. Neemuch, Prakash, Oyster Exim, Prestige, Ruchi, Rama, RH Solvex, SSA Mandideep, Shanti Overseas, Sawariya, Itarsi, Sitashri, Vippy for Dewas and Mandsaur delivery during the week.

#### Previous Update

We expect India's soy meal exports to pick up in coming months. Seasonally India's soy meal exports are at high volume, during October thru February due to higher pace in crushing the bean.

Huge South American soy supplies continue to influence the market as the Indian soy meal price has been outpriced in the international market in recent weeks.

Lower soybean supplies this season, mean decline in crushing and eventually, availability of less soy meal, eventually leading to lower exports.

India's domestic soy meal consumption is around 5 million tonnes and the production is expected to be 7-7.5 million tonnes, the surplus 2.5 million needs to be exported for the good crush market during the season.

The soybean supplies were higher in the key markets of Madhya Pradesh, Maharashtra and lower in Rajasthan during the week.



The domestic soybean prices are likely to witness range –bound to weak tone following weakness in soybean at CBOT and lack –luster trading activities ahead of year end.

### International:

The international benchmark, CBOT soybean closed lower amid technical selling and likely decline in demand from China.

At CBOT, the soybean, in the most active May contract, ended lower at US \$ 10.28/bushel compared to US \$ 10.50/bushel last week.

Net sales of 759,000 MT for 2017/2018 were down 40 percent from the previous week and 33 percent from the prior 4-week average. Increases were reported for China (324,800 MT, including 63,000 MT switched from unknown destinations and decreases of 5,800 MT), Taiwan (82,500 MT, including decreases 1,300 MT), Japan (79,300 MT, including 9,700 MT switched from unknown destinations and decreases of 16,900 MT), the Netherlands (70,300 MT, including 66,000 MT switched from unknown destinations), and Mexico (63,200 MT, including decreases 1,700 MT) during the week March 09 -15, 2018. Reductions were reported for unknown destinations (22,700 MT). For 2018/2019, net sales of 140,000 MT were reported for unknown destinations (139,500 MT) and Thailand (500 MT). Exports of 548,700 MT--a marketing-year low--were down 39 percent from the previous week and 41 percent from the prior 4-week average. The primary destinations were China (130,900 MT), the Netherlands (70,300 MT), Egypt (65,500 MT), Mexico (61,100 MT), and Japan (56,900 MT). The current week's net sales are lower compared to net sales of 1,269,600 MT during the previous week.

#### Previous updates

In the latest USDA quarterly stock report, it has been reported that the US soybeans stored in all positions on December 1, 2017 totaled 3.16 billion bushels, up 9 percent from December 1, 2016.

On-farm stocks totaled 1.49 billion bushels, up 11 percent from a year ago. Off-farm stocks, at 1.67 billion bushels, are up 7 percent from a year ago.

Indicated disappearance for September - November 2017 totaled 1.54 billion bushels, down 4 percent from the same corresponding period a year earlier.

According to AgRural, Brazilian soybean harvest advanced to 48 per cent of the planted area compared to 56 per cent previous year and five-year average of 46 per cent.

According to industry sources, China is likely to import more than 100 MMT of soybean in 2017-18 amid strong demand for animal feed.

There is no improvement in drought conditions in the soybean growing regions of Argentina. According to trade sources, China's soy meal exports are likely to double to 2 MMT on lower output of soybean in Argentina and strong crush margin. Exports of soy meal were reported at 1.1 MMT during previous year. This will also help Chinese crushers to utilize their excess crushing capacity.

According to the Rosario Grains Exchange, soybean output of Argentina in 2017 -18 could be around 40 MMT as prolonged drought is likely to affect yield compared to previous estimates of 46.5 MMT. Rains are reported in certain areas, however it is not sufficient for the crop.

According to National Oilseed Processors Association (NOPA), U.S. February soybean crush rose to a record level of 153.719 million bushels from 142.792 million bushels in February 2017 amid strong processing margins. Crush of soybean in January 2018 was 166.111 million bushels. Soy meal exports in February declined to 755,103 metric tonnes, from 860,416 metric tonnes the previous month and 735,825 metric tonnes in February 2017. Soy oil stocks as of Feb. 28 increased to 1.856 billion pounds, up from 1.728 billion pounds at the end of January 2018. This is the highest stock on record since June 2016.

According to Informa, soybean production in Argentina will decline to 44 MMT compared to previous estimate of 51 MMT. Brazilian soybean output has been increased to 114 MMT compared to previous estimate of 112.5 MMT.

According to AgRural, farmers in Brazil are expected to harvest 117.9 MMT soybean in 2017 -18 compared to previous forecast of 116.2 MMT. Average soybean yield is expected to increase to 56.6 bags per hectare compared to 56.1 bags per hectare during the previous season.

The U.S. Department of Agriculture's monthly supply and demand report for the month of March forecasts U.S. soybean stocks at 555 million bushels, up 25 million bushels from last month due to lower exports. U.S. soybean exports are forecast to decline by 35 million bushels to 2065 million bushels amid lagging sales and higher exports from Brazil. Soybean production is estimated at 4,392 million bushels, unchanged from previous month's estimates. Global oilseed production is forecast at 574.5 MMT, down 4.1 MMT mostly reflecting lower soybean production. Global soybean ending stocks for 2017/18 are forecast at 94.4 MMT down 3.7 MMT from previous month's, mostly reflecting decreases in soybean stocks for Argentina, Bolivia, Paraguay and India.

According to the latest report, Buenos Aires Exchange has reduced soybean output to 42 MMT compared to previous estimates of 44 MMT. Drought in the country's central grain belt has affected production.

According to the latest forecast by the consultancy, Agroconsult Brazilian soybean output in 2017 -18 is estimated at 117.5 MMT compared to previous month's forecast of 114.1 MMT.

At the recent annual outlook forum, USDA estimated the soybean crop at 4.320 billion bushels, 2 percent lower than the record-large 2017 harvest. Soybean yield has been put at 48.5 bpa, down 0.6 bushels from a year earlier and down 3.5 bushels from the all-time high of 52.0 bpa set in 2016. U.S. soybean acreage has been expanding in recent years as rising demand makes the oilseed more profitable to grow. The USDA has forecast that U.S. farmers will plant the same area with soybeans as with corn this year and this would be the first time in 35 years that corn was not the top crop.

Oilseed output in Ukraine is likely to increase by 3.4 per cent in 2018 to 20.5 MMT amid higher output of sunflower and rapeseed according to Ukraine's Agroconsult. Output of sunflower is expected to increase by 5 per cent to 14.25 MMT and output of rapeseed is expected to increase by 10 per cent to 2.54 MMT.

Soy meal exports in Brazil are expected to increase to 16.2 MMT in 2018 compared to 15 MMT in 2017 following B10 blending mandate and lower availability from Argentina. Around 40% of the domestic soy crush goes towards biodiesel production and this will increase by a quarter this year as the blending mandate has been made 10% in March compared to 8% previously.

The IGC has reduced the global soybean output in 2017/18 by 2 MMT to 347 MMT from its previous estimates following lower production in Argentina. Global soybean production in 2017/18 is still below the 2016/17 record

crop of 351 MMT. The global harvested area for soybean in 2018-19 is expected to increase by 2 per cent. Soybean consumption is likely to increase to 353 MMT compared to 338 MMT in 2016/17.

According to the data released by the General Administration of Customs, China's imports of soybean increased by 10.7 per cent to 8.48 MMT in January 2018 compared to same period previous year and it declined by 11.20 per cent compared to December 2017. Imports declined compared to previous month following tighter specification pertaining to the import of the oilseed at the Beijing airport.

According to National Oilseed Processors Association (NOPA), U.S. January soybean crush rose to a record level of 163.111 million bushels from 162.675 million bushels in January 2017 amid record –large stockpiles of soybean. Crush of soybean in December 2017 was 166.305 million bushels. Soy meal exports in January declined to 860,416 metric tonnes, from 921,726 metric tonnes the previous month and 891,143 metric tonnes in January 2017. It was the first monthly decline in five months. Soy oil stocks as of Jan. 31 increased to an eight-month high of 1.728 billion pounds, up from 1.518 billion at the end of December.

In Ukraine, soybean area is likely to decline by 14 -17% to around 1.6 million hectares in 2018. Acreage has declined following lower realiszation and cancellation of a VAT refund for exports of oilseeds from September 01, 2018 by parliament.

According to the monthly crop report released by the Agriculture Ministry, Argentina's soybean acreage this season is estimated at 16.75 million hectares compared to the previous estimates of 16.8 million hectares. Acreage is estimated to be lower amid dry weather in the growing regions.

Informa lowered U.S. soybean acreage in 2017/18 to 91.197 million acres compared to its previous estimates of 91.387 million acres. According to USDA in 2017 U.S. soybean farmers had planted an all –time high of 90.142 million acres.

Brazil's share of soybean exports to China reached record level in 2017. China is the world's top buyer of soybean, which imports 60 per cent of the soybeans traded worldwide. China bought 50.93 MMT of soybean from Brazil in 2017, accounting for 53.3 percent of total purchases, according to the recently released customs data. Brazil's soybean is often cheaper and contains more protein compared to U.S. soybean.

According to the data released by the General Administration of Customs, China's import of soybean increased by 13.9 per cent to 95.54 MMT in 2017 compared to 83.91 MMT during previous year. Good demand from the crushers ahead of Lunar New Year added to the imports.

According to a report released by the agriculture ministry, China's soybean imports are expected to increase by 2.7 per cent to 95.97 MMT in 2017 -18 compared to previous year. Soybean output is expected to increase by 15.1 per cent to 14.89 MMT during the period. Consumption is expected to increase by 2.3 per cent to 111 MMT in 2017 -18 compared to previous year.

The international soybean prices are likely to feature range –bound to weak tone amid expected higher planting intention under soybean and higher quarterly stocks due to be released by USDA on Thursday.

### Soy meal

Soy meal continued weak tone during the week amid lack of demand around current levels and early weakness in soy meal at CBOT. Decline in poultry prices added to the weak tone of the market.

Soy meal ready for ready delivery in PP bags at Dhule was quoted at 32500+GST by MOEPL. This is with 46.5% protein content. However, it was quoted at 30000+GST at Indore by Prakash for ready delivery in PP bags.

In the domestic market, poultry prices have declined by around 21 percent since the beginning of February amid less demand from the consumers following bird flu scare and late onset of summer. This will weigh on the market in the coming days.

On a financial year basis, India's export of oil meals during April 2017 to February 2018 stands at 2,677,536 metric tonnes as compared to 1,714,984 metric tonnes in the same corresponding period of previous year showing an increase of 56% according to data released by the Solvent Extractor's Association of India.

In the month of February 2018, export of oil meals declined by 47% to 161,969 metric tonnes compared to the same corresponding period previous year. Soy meal exports during the period April 2017 to February 2018 was reported up at 1,117,340 metric tonnes compared to 809,247 metric tonnes during the same corresponding period previous year.

Currently, the domestic meal prices are higher compared to the corresponding period last year.

Soy meal increased in international market, during the week.

CBOT soy meal March contract settled at US \$ 377.90 per short ton compared to US \$ 372.90 per short ton last week.

Net sales of 194,600 MT for 2017/2018 were up 12 percent from the previous week and 21 percent from the prior 4-week average. Increases were reported for the Philippines (48,700 MT), Guatemala (35,700 MT, including 18,200 MT switched from Honduras, 8,300 MT switched from unknown destinations, and decreases of 300 MT), Thailand (30,000 MT), unknown destinations (26,800 MT), and Mexico (10,000 MT) during the week March 09 -15, 2018. Reductions were reported for Honduras (17,200 MT), Colombia (900 MT), and Costa Rica (700 MT). For 2018/2019, net sales of 800 MT were reported for Guatemala (6,600 MT), Malaysia (600 MT) and Canada (200 MT), were partially offset by reductions for Honduras (6,600 MT). Reductions were reported for Honduras (6,600 MT). Exports of 147,500 MT were down 46 percent from the previous week and 50 percent from the prior 4-week average. The primary destinations were Mexico (22,000 MT), Japan (21,700 MT), Canada (13,900 MT), Peru (10,700 MT), and Colombia (10,600 MT). The current week's net sales for 2017/18 are higher compared to net sales of 173,300 MT during the previous week.

The domestic soy meal prices at Indore, were quoted at Rs 29,800 – 30,200/MT compared to Rs. 30,500/MT - 31,200/MT in previous week. At Latur and Nanded, Maharashtra, soy meal noticed steady to weak tone and were quoted at Rs 32,800/MT and 32,000/MT respectively compared to Rs 30,000/MT in Indore and Rs 31,300/MT in Kota.

#### **Previous Updates**

India has registered gains in the soy meal exports in the current season. Recovery in INR against dollar will eventually make India's soy meal export prices unattractive and help South American soy meal to gain market share.

India is expected to produce 7-7.5 million metric tonnes of soy meal this season. Out of which 5 million metric tonnes will be consumed domestically but another 2 -2.5 million metric tonnes must be shipped overseas, failing which, the disparity on crushing soybean will increase.

We expect India's soy meal exports to decline slightly in the new season with lower 2017/18 soybean production leading to lower crushing eventually decreasing the meal supplies.

Indian meal prices need to be highly competitive against the South American and China's meal prices to regain the markets it lost in previous seasons.

India's Y-o-Y soy meal prices, Indore, are currently higher compared to previous year. Soy meal Indore was quoted higher between Rs 29,800 – 30,200/MT during the week compared to Rs 23,300 – 24,000/MT during the corresponding period last year.

The soy meal prices are likely to notice sideways movement with weak bias on lack of good demand in the domestic market.

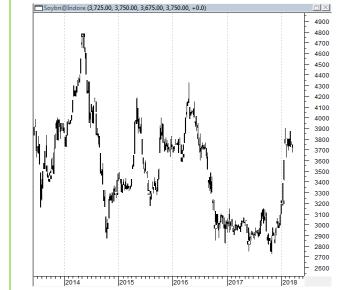


### Technical Analysis:

#### **NCDEX Soybean Futures**



#### Soybean Spot, Indore



\*Note: Daily Chart

Support & Resistance NCDEX Soybean – Apr. contract					
S1      S2      PCP      R1      R2					
3550	3450	3684	3800	3900	

- > Soybean noticed range –bound to weak tone, during the week.
- Prices closed below 18-day EMA.
- > RSI is declining and stochastic is increasing in the neutral zone.
- > MACD is declining in the negative territory.
- > The prices are expected to feature loss in the coming week.
- Trade Recommendation (NCDEX Soybean Apr.): SELL Below 3750. Levels: T1 3650; T2- 3600, SL -3810.

### Rapeseed - Mustard Seed

The domestic rapeseed-mustard continued weak tone during the week amid higher arrivals of the new crop and weakness in palm oil at BMD. Output is likely to decline this season compared to previous year. NAFED has started rapeseed procurement in few districts of Rajasthan. All India average arrival of rapeseed was around 7.00 -7.50 lakh bags per day. The recent hikes in import duty on edible oils by the Indian government should encourage more crushing in the coming days.

According to industry sources, India's rapeseed and mustard output in 2017/18 is likely to be around 63 -64 lakh tonnes. Farmers have reduced the area in Rajasthan amid higher temperatures and lack of moisture at the time of sowing. According to Solvent Extractor's Association of India, India produced a record 6.73 MMT rapeseed in the 2016/17 marketing year.

The all India seed supplies were reported between 6.15 - 8.00 lakh bags in a day compared to around 4.10 - 6.85 bags a day, previous week. The supplies were 5.10 - 6.05 lakh bags a day during the corresponding period last year.

The seed prices are lower at spot market and are quoted at around Rs 4,000 - 4,025 a quintal compared to Rs 3,910 - 4,090 a quintal during the corresponding period last year at the benchmark, Jaipur.

At NCDEX futures, the seed prices at April contract ended lower at 3953/Qtl compared to 4159/Qtl previous week.

The area coverage under rapeseed, this season is reported down 5.27% at 66.88 lakh hectares compared to 70.56 lakh hectares at the same period last year.

The total sown area under *rabi* oilseeds is lower compared to the previous year's level which is down by 5.27% at 80.87 lakh hectares compared to 84.85 lakh hectares during the corresponding period last year.

India's total area under rapeseed in 2017 was 70.56 lakh hectares which was higher by 9.3% from 2016.

The rapeseed-mustard prices are driven by India's edible oil imports, Chinese veg. oil demand and Malaysian palm oil. India's edible oil imports increased in November.

#### **Previous Updates**

Agriwatch had projected India's 2016/17 rapeseed production at 7.0 million tonnes with an average yield of about 1000 kg/ha compared to 5.8 million tonnes in 2015/16 while Solvent Extractors of India had estimated India's seed production at 7.2 million tonnes.

According to Solvent Extractors Association (SEA), India's February edible oil imports fell 8.85 percent y-o-y to 11.25 lakh tons from 12.34 lakh tons in February 2017. Palm oil imports in February rose 3.26 percent y-o-y to 5.46 lakh tons from 4.98 lakh tons in February 2017. CPO Imports rose 9.64 percent y-o-y to 6.73 lakh tons from 4.12 lakh tons in February 2017. RBD palmolein imports fell 13.24 percent y-o-y to 2.02 lakh tons from 2.33 lakh tons in February 2017. Soy oil imports fell 46.83 percent in February y-o-y to 1.34 lakh tons from 2.52 lakh tons in February 2017. Sunflower oil imports rose 1.9 percent in February percent y-o-y to 2.13 lakh tons from 2.09



lakh tons in February 2017. Rapeseed (canola) oil imports in February fell 51 percent to 0.17 lakh tons compared 0.18 lakh tons in February 2017.

According to Solvent Extractors Association (SEA), India's February edible oil stocks at ports and pipelines rose marginally m-o-m to 21.97 lakh tons from 21.95 lakh tons in January 2018. Stocks of edible oil at ports fell to 757,000 tons (CPO 280,000 tons, RBD Palmolein 120,000 tons, Degummed Soybean Oil 170,000 tons, Crude Sunflower Oil 180,000 tons and 7,000 tons of Rapeseed (Canola) Oil) and about 1,440,000 tons in pipelines (stocks at ports were 855,000 tons in January 2018). India is presently holding 36 days of edible oil requirement on 1st March, 2018 at 21.97 lakh tons compared to 36 days of requirements last month at 21.95 lakh tons. India's monthly edible oil requirement is 18.25 lakh tons.

According to United States Department of Agriculture (USDA) in its February review, India's 2017/18 imports of palm oil is hiked 0.4 MMT to 10.6 MMT from 10.2 MMT in its earlier review. Consumption of palm oil in India in 2017/18 is increased to 10.6 MMT from 10.3 MMT in its earlier review. End stocks of palm oil in India in 2017/18 is increased 0.1 MMT to 0.590 MMT from 0.490 MMT.

According to United States Department of Agriculture (USDA) in its February review, India's 2017/18 imports of soy oil is reduced 0.155 MMT to 3.645 MMT from 3.8 MMT in its earlier review. Consumption of soy oil in India in 2017/18 is reduced to 5.2 MMT from 5.4 MMT in its earlier review. End stocks of soy oil in India in 2017/18 are unchanged at 0.320 MMT.

According to China's General Administration of Customs (CNGOIC), China's January palm oil imports fell 12.49 percent to 4.68 lakh tons compared to January 2017. Imports from Indonesia in January fell 14.37 percent to 3.20 lakh tons compared to January 2017. Imports from Malaysia in January fell 8.17 percent to 1.48 lakh tons compared to January 2017.

According to the data released by the General Administration of Customs, China's import of rapeseed declined by 5.3% to 372,692 metric tonnes in January 2018 compared to previous month. Imports of rapeseed meal increased by 54.91% to 124,321 metric tonnes in January 2018 compared to previous month.

According to cargo surveyor Intertek Testing Services (ITS), Malaysia's March 1-15 palm oil exports fell 2.1 percent to 595,536 tons compared to 608,447 tons in corresponding period last month.

According to cargo surveyor Societe Generale de Surveillance (SGS), Malaysia's March 1-20 palm oil exports rose 13.6 percent to 926,185 tons compared to 815,183 tons in corresponding period last month. Top buyers are India at 209,533 tons (189,605 tons), European Union at 207,186 tons (237,281) tons, China at 85,550 tons (46,570 tons), Pakistan at 58,395 tons (15,000 tons) and United States at 11,340 tons (52,450 tons). Values in brackets are figures of corresponding period last month.

According to Malaysia Palm Oil Board (MPOB), Malaysia's February palm oil stocks fell 2.85 percent to 24.78 lakh tons compared to 25.50 lakh tons in January. Production of palm oil in February fell 15.37 percent to 13.43 lakh tons compared to 15.87 lakh tons in January. Exports of palm oil in February fell 13.33 percent to 13.12 lakh tons compared to 15.14 lakh tons in January. Imports of palm oil in February rose 92.86 percent to 0.67 lakh tons compared to 0.35 lakh tons in January. Fall in palm oil end stocks in February was above trade estimates.

According to Malaysia Palm Oil Board (MPOB), Malaysia's 2018 production is estimated to grow 3 percent to 20.5 MMT from 19.9 MMT in 2017. Malaysia's 2018 exports are estimated to rise 5.1 percent to 17.4 MMT. MPOB estimates palm oil stocks to fall 15.8 percent to 2.3 MMT.

According to Malaysian government, Malaysia imposed export duty on palm oil for April at 5 percent after three month suspension of export duty. Export duty of palm oil is calculated at reference price of 2,474.63 ringgit (\$633.38) per ton. Tax is calculated above 2,250 ringgit starting from 4.5 percent to a maximum of 8.5 percent.

According to Indonesia Palm Oil Association, Indonesia's 2017 crude palm oil production is estimated to rise 12.7 percent to 35.5 MMT compared to 31.1 MMT in 2016. Heavy rains in 2016 will support palm oil production and growth in plantation in 2013 will bear fruit in 2017.

According to Indonesia Palm Oil Association (GAPKI), Indonesia's January palm and palm kernel oil exports rose 4.58 percent m-o-m to 2.74 MMT compared to 2.62 MMT in December. On y-o-y basis exports rose 0.74 percent. Exports were 2.72 MMT in January 2017.

End stocks of palm oil in Indonesia in October rose 16 percent to 3.38 MMT from 2.92 MMT in September 2017. Production of palm oil in Indonesia in October rose 3 percent to 4.16 MMT from 4.03 MMT in September 2017.

According to Indonesia trade ministry, Indonesia kept palm oil export duty for March unchanged at zero, below threshold prices of USD 750 per ton. This is 11th straight month of zero export duty, as palm oil is expected to miss certain thresholds.

Indonesia is expected to produce 32-33 MMT of palm oil in 2017 compared to estimated production of 28.5-30 MMT in 2016, higher by 16 percent y-o-y. Production in 2015 was 33 MMT. Wet condition in 2016 in Indonesia is primary reason for higher production in 2017. Exports are expected to grow to 23-25 MMT in 2017 compared to 23 MMT estimated in 2016. Palm oil prices rose in 2016 due to lower stocks of palm on El Nino, crude oil prices and biodiesel mandates in Indonesia and Malaysia, said Indonesia Palm Oil Association (GAPKI).

According to the latest monthly estimates from Strategie Grains, rapeseed production estimates have been increased to 22.60 MMT in European Union for 2017/18 compared to previous estimates of 21.86 MMT and 20.34 MMT in 2016/17.

Outlook: The rapeseed-mustard is likely to notice range –bound to weak tone on increasing pace of new crop arrivals in the mandis.



### Technical Analysis:

#### NCDEX RM Seed Futures



#### RM Seed Spot, Jaipur



Support & Resistance NCDEX RM Seed – Apr. contract					
S1	S2	PCP	R1	R2	
3800	3700	3953	4100	4200	

- Downward movement witnessed in RM seed.
- Prices closed below 18-day EMA.
- > RSI is declining in the neutral zone and stochastic is declining in the oversold zone.
- > MACD is declining in the negative territory.
- > The prices are expected to feature range-bound movement with weak bias, during the week.
- Trade Recommendation (NCDEX Rapeseed-Mustard Apr) Week: SELL Below 4000. Levels: Target 3900; T2- 3850, SL –4060.



### Annexure

### Oil Meal Prices at Key Spot Markets:

#### Soy DOC Rates at Different Centers

Control	Ex-factory rates (Rs/ton)			
Centres	23-Mar-18	16-Mar-18	Parity To	
Indore (MP)	30000	30500	Gujarat, MP	
Kota	31300	31800	Rajasthan, Del, Punjab, Haryana	
Dhulia/Jalna	32700	32500	Mumbai, Maharashtra	
Nagpur (42/46)	31800	32500	Chattisgarh, Orissa, Bihar, Bangladesh, AP, Kar, TN	
Nanded	32000	32500	Andhra, AP, Kar ,TN	
Latur	32800	32800	-	
Sangli	32300	33300	Local and South	
Sholapur	32500	33000	Local and South	
Akola	30700	32500	Andhra, Chattisgarh, Orrisa,Jharkhand, WB	
Hingoli	32600	32700	Andhra, Chattisgarh, Orrisa,Jharkhand, WB	
Bundi	31000	31000	-	

### Soy DOC at Port

Centers	Port Price		
Centers	22-Mar-18	15-Mar-18	
Kandla (FOR) (INR/MT)	32500	32500	
Kandla (FAS) (USD/MT)	500	501	

International Soy DOC				
Argentina FOB USD/MT 22-Mar-18 15-Mar-18 Char				
Soybean Pellets	NR	NR	-	
Soybean Cake Flour	NR	NR	-	
Soya Meal	NR	NR	-	
Soy Expellers	NR	NR	-	

### AGRIWATCH AW

Sunflower (DOC) Rates	E	Ex-factory rates (Rs/ton)		
Centers	23-Mar-18	16-Mar-18	Change	
Adoni	19000	19000	Unch	
Khamgaon	NA	NA	-	
Parli	NA	NA	-	
Latur	18800	19000	-200	

Groundnut Meal (Rs/MT)	23-Mar-18	16-Mar-18	Change
Basis 45%, Saurashtra	23000	23500	-500
Basis 40%, Saurashtra	20500	21500	-1000
GN Cake, Gondal	22500	23500	-1000

Mustard DOC/Meal	23-Mar-18	16-Mar-18	Change
Jaipur (Plant delivery)	15400	15700	-300
Kandla (FOR Rs/MT)	15900	16200	-300
Sri Ganganagar	1885	1940	-55



# India's Kharif Oilseeds Production Seen at 20.36 Mn T vs 21.51 Mn in $2^{nd}$ Adv Est. - GOI

The 2<sup>nd</sup> Advance Estimates of production of major crops for 2017-18 have been released on 27 February, 2018 by the Department of Agriculture, Cooperation and Farmers Welfare. The assessment of production of different crops is based on the feedback received from States and validated with information available from other sources. As a result of floods and erratic rainfall during monsoon 2017, the country has witnessed lower food grain production in the current year compared to previous year.

The estimated production of major Kharif Oilseeds during 2017-18 is as under:

Oilseeds - 20.36 million tonnes

- Soybean 11.39 million tonnes
- Groundnut 6.61 million tonnes
- Castorseed 1.49 million tonnes

With a decline of 1.15 million tonnes over the previous year, total kharif Oilseeds production in the country is estimated at a level of 20.36 million tonnes. It is lower by 2.25 million tonnes than the all time record production of 22.61 million tonnes achieved during 2013-14.

The production of Oilseeds during 2017-18 is higher by 0.204 million tonnes than the five year's average Oilseeds production. The current year's production is lower than the kharif production of 21.51 million tonnes during 2016-17.



### MSP for 2017/18 Kharif Oilseeds

The Cabinet Committee on Economic Affairs, chaired by the Prime Minister Shri Narendra Modi, has given its approval for Minimum Support Prices (MSPs) for Kharif Crops of 2017-18 season, the MSPs of all the Kharif oilseeds are raised for this season.

The MSP of Yellow Soybean is increased by 9.9% to Rs 3050/Qtl (including Rs 100 bonus) for 2017-18 season from Rs 2,775/Qtl in 2016-17, Groundnut -in- shell by 5.5% to Rs 4,450Qtl (including Rs 100 bonus) from Rs 4,220/Qtl, Sunflower seed by 3.8% to Rs 4,100/Qtl (including Rs 200 bonus) from Rs 3,950/Qtl, Nigerseed by 5.9% to 4,050/Qtl (including Rs 100 bonus) from Rs 3,825/Qtl and Sesamum by 6.0% to Rs 5,300/Qtl (including Rs 200 bonus) from Rs 5,000/Qtl.

### MSP for 2017/18 Rabi Oilseeds

The Cabinet Committee on Economic Affairs has approved the Minimum Support Prices (MSPs) for Rabi Oilseeds Crops of 2017-18 season are as follows: The MSP of Rapeseed/Mustard is raised (8.1%) by Rs. 300/Qtl to Rs. 4,000/Qtl from Rs. 3,700/Qtl earlier. For Safflower too it is increased (10.8%) by Rs. 400/Qtl to Rs. 4,100/Qtl from Rs. 3,700/Qtl in 2016-17.

### Sown Area – Rabi Oilseeds, India

In the official Rabi oilseeds planting report, by the Government of India, the total coverage area under Rabi oilseeds is reported at 80.87 lakh hectares, down 5.27% from 84.85 lakh ha in the corresponding period of last year. Of the major oilseeds, rapeseed-mustard sowing is reported down by 5.27% at 66.88 lha compared to 70.60 lha during the corresponding period of last year. Groundnut at 6.39 lha vs 6.36 lha, safflower at 0.81 lha vs 1.05 lha, sunflower at 1.74 lha vs 1.71 lha, sesamum 0.68 vs 0.70 and Linseed at 4.01 lha vs 3.84 lha during the corresponding period last year.

		Area in Li	akh Hectares
Crop	2018	2017	% Change
Rapeseed/Mustard	66.88	70.60	-5.27
Groundnut	6.39	6.36	0.38
Safflower	0.81	1.05	-22.98
Sunflower	1.74	1.71	1.46
Sesamum	0.68	0.70	-3.43
Linseed	4.01	3.84	4.48
Others	0.36	0.58	-37.93
Total Oilseeds	80.87	84.85	-5.27

Source: GOI

Disclaimer

The information and opinions contained in the document have been compiled from sources believed to be reliable. The company does not warrant its accuracy, completeness and correctness. Use of data and information contained in this report is at your own risk. This document is not, and should not be construed as, an offer to sell or solicitation to buy any commodities. This document may not be reproduced, distributed or published, in whole or in part, by any recipient hereof for any purpose without prior permission from the Company. IASL and its affiliates and/or their officers, directors and employees may have positions in any commodities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such commodities (or investment). Please see the detailed disclaimer at http://www.agriwatch.com/Disclaimer.asp

© 2018 Indian Agribusiness Systems Pvt Ltd.