

Oilseeds 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 continued positive tone during the week amid lower availability with the plants in the domestic market and recovery in soybean at CBOT. Soybean at CBOT noticed recovery during the week amid record soybean crush report released by NOPA for the month of December and dry weather in the soybean growing regions of Argentina. However, record supply scenario in the global market will continue to remain the limiting factor in the market. The weekly soybean export sales released by the USDA is higher compared to previous week.

Lower availability in the domestic market amid lower arrivals in the mandis continues to support the market coupled with good demand. All India average arrival of soybean per day was around 2.50 -3.00 lakh bags during the week.

NOPA reported record soybean crush of 166.382 million bushels in December 2017 compared to 160.176 million bushels in December 2016. The weekly export sales of soybean as reported by the USDA is reported higher at 1.24 MMT compared to previous week. Dry weather is expected in Argentina in the coming days. This will reduce planting pace and acreage could decline further in 2017/18 according to the Buenos Aires Exchange. In Brazil, beneficial rains are supporting the soybean crop.

Soy meal prices noticed firm tone during the week amid good demand from the poultry industry in the domestic market. According to industry sources, exports of oil meals are likely to decline in the current marketing year due to higher prices in the domestic market.

Rapeseed prices witnessed easy tone during the week amid lack of demand from the stockists and weakness in palm oil at BMD. Availability of cheaper palm oil and soya oil added to the weak tone of the market. Rabi mustard seed acreage till date is lower compared to previous year.

Record supply in the global market will add to the weak tone of the market in the coming days.



Outlook – Cash Market

Outlook - Soybean (Spot, Indore): The soybean continued positive tone amid lower availability in the domestic market and recovery in soybean at CBOT. Soybean at CBOT noticed recovery following record soybean crush report released by the USDA for the month of December and dry weather in the soybean growing regions of Argentina. Record soybean crop in U.S. and Brazil continue to remain the limiting factor in the market. The prices are expected to feature range bound movement with firm bias between the price band of 3250 – 3550 level (Indore, Plant basis).

Outlook – Soy meal (Spot, Indore): Soy meal witnessed positive tone during the week amid good demand from the poultry industry in the domestic market and spillover support from soy meal at CBOT. According to industry sources, soy meal exports in the current year 2017 -18, soy meal exports are likely to decline by one-fifth due to higher prices ruling in the domestic market currently. Soy meal, Indore is expected to be in the range of 25,500 – 27,500/MT levels during the week.

Outlook - Rapeseed-Mustard (Spot, Jaipur basis): The rapeseed-mustard noticed weak tone amid lack of demand from the stockists and weakness in palm oil at BMD. Availability of cheaper palm oil and soya oil added to the weak tone of the market. Rabi sowing of rapeseed is lower by around 5.0% till date, compared to same that of corresponding period previous year. The seed prices are likely to feature range-bound movement with weak bias and witness the levels between 3950 – 4100/Qtl; levels during the week.

International Highlights

- 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.
- U.S. grain storage capacity grew by about 1 percent in 2017, according to USDA as increasing crop stockpiles and low prices made holding commodities such as corn, soybean, wheat an attractive bet for farmers and commercial handlers.
- 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 National Oilseed Processors Association (NOPA), U.S. December soybean crush rose 3.87 percent to a record level of 166.382 million bushels from 160.176 million bushels in December 2016 amid record –large stockpiles of soybean. Crush of soybean in November 2017 was 163.546 million bushels. Soy oil stocks in U.S. at the end of December increased to 1.538 billion lbs compared to 1.326 billion lbs in end November 2017. Soy meal exports during the month increased to 926,174 metric tonnes, up from 896,145 metric tonnes in November and 896,145 metric tonnes during the same period previous year.
- In Mato Grosso, one of the major soybean growing regions in Brazil, farmers have sold less new soybean crop as they are hoping for better prices in the future. Overall, the farmers have sold 42 per cent of the expected harvest of 30.6 MMT soybean in the state. According to agricultural research institute, IMEA this is 13 per cent below Lower than the average of the previous five years' harvests.
- According to a Farm Futures survey of 925 growers in US, soybean acreage is likely to remain unchanged at 90.1 million acres in 2018 compared to previous year.
- According to the Buenos Aires Exchange, soybean acreage in Argentina could decline further amid planting delays on dry weather in the growing regions. Last week, the exchange had estimated soybean acreage at

18 million acres in 2017/18. According to the exchange, Argentine farmers had planted 96.7 percent of the total area planned for 2017/18 soybeans nationwide.

- According to Conab, Brazilian soybean output in 2017/18 has been increased by 1.2 MMT to 110.4 MMT in the latest monthly report compared to previous month's estimates. Output estimates are likely to increase in the forthcoming reports amid beneficial rains since early November, in the growing regions.
- Net sales of 1,240,200 MT for 2017/2018 were up noticeably from the previous week and up 31 percent from the prior previous 4-week average. Increases were reported for China (576,600 MT, including 132,000 MT switched from unknown destinations and decreases of 134,800 MT), Mexico (238,000 MT, including decreases of 600 MT), Egypt (116,100 MT, including decreases of 3,900 MT), Indonesia (92,500 MT, including 68,000 MT switched from unknown destinations and decreases of 100 MT), and Spain (71,500 MT, including 65,000 MT switched from unknown destinations) during the week January 05 -11, 2018. Reductions were reported for unknown destinations (41,500 MT) and Tunisia (1,400 MT). For 2018/2019, net sales of 287,700 MT were reported for unknown destinations (261,000 MT), Canada (25,000 MT), and Japan (1,700 MT). Exports of 1,178,500 MT were down 24 percent from the previous week and 15 percent from the prior 4-week average. The primary destinations were China (667,600 MT), Mexico (100,900 MT), Indonesia (90,800 MT), Spain (71,500 MT), and South Korea (58,800 MT). The current week's net sales are higher compared to net sales of 607,400 MT during the previous week.

Soybean

Soybean continued positive tone during the week amid lower availability with the plants in the domestic market and recovery in soybean at CBOT. Soybean at CBOT noticed recovery amid record soybean crush report released by NOPA for the month of December and dry weather in the soybean growing regions of Argentina. The weekly export sales of soybean were reported higher by the USDA at 1.24 MMT compared to previous week. Record soybean crop in U.S. and Brazil continue to remain limiting factor in the market. Farmers in Brazil have sold less soybean crop till date compared to previous year. Beneficial rains in Brazil are supporting the crop.

Lower availability in the domestic market amid lower arrivals in the mandis continues to support the market coupled with good demand. All India average soybean arrival per day was reported to be around 2.50 -3.00 lakh bags during the week.

The total weekly soybean arrivals in the cash markets of Madhya Pradesh are reported at 2,75,000 bags compared to 5,95,000 bags reported in the previous week.

According to the Soybean Processors Association of India (SOPA), the total supply of soybean has been estimated at 104.49 lakh metric tonnes for the oil year 2017 -18 in its first quarterly estimates. Carryover stocks have been estimated at 3.99 lakh metric tonnes. For the first quarter of the current oil year till December 2017, the production is estimated at 91.46 lakh metric tonnes, while the carryover from the previous year is put at 13.03 lakh metric tonnes.

The demand for crushing is likely to be around 85 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 3.99 lakh metric tonnes.

SOPA SOYEAN PRODUCTION ESTIMATES KHARIF 2017

| S.No. | Division/District | Kharif 2016 | | Kharif 2017 | | | |
|-------|-------------------|-------------|-------|-------------|---------|-------|------------|
| | | Area | Yield | Production | Area | Yield | Production |
| 1 | Madhya Pradesh | 54.010 | 1058 | 57.168 | 50.100 | 905 | 45.359 |
| 2 | Maharashtra | 35.809 | 1102 | 39.456 | 34.484 | 925 | 31.894 |
| 3 | Rajasthan | 9.812 | 968 | 9.499 | 9.245 | 825 | 7.629 |
| 4 | Andhra Pradesh | 2.993 | 815 | 2.439 | 1.652 | 840 | 1.388 |
| | (Telangana) | | | | | | |
| 5 | Karnataka | 3.240 | 785 | 2.543 | 2.710 | 840 | 2.276 |
| 6 | Chattisgarh | 1.340 | 975 | 2.543 | 1.320 | 860 | 1.135 |
| 7 | Gujarat | 1.379 | 1005 | 1.307 | 1.290 | 905 | 1.167 |
| 8 | Rest Of India | 1.131 | 980 | 1.386 | 0.760 | 800 | 0.608 |
| | Grand Total54.010 | 109.714 | 1047 | 1.108 | 101.561 | 901 | 91.457 |

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



As per Agriwatch estimates, soybean production in the current kharif season is expected 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 19th January 2018, is lower compared to the previous year's level which is down by 5.01% at 79.11 lakh hectares compared to 82.08 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 lower in the key markets of Madhya Pradesh, Maharashtra and Rajasthan during the week.

The domestic soybean prices are likely to notice range –bound to firm tone amid lower availability in the domestic market.

International:

The international benchmark, CBOT soybean closed higher amid bullish soybean crush report released by NOPA for the month of December and dry weather in the soybean growing regions of Argentina.

At CBOT, the soybean, in the most active March contract, ended higher at US \$ 9.77/bushel compared to US \$ 9.61/bushel last week.

Net sales of 607,400 MT for 2017/2018 were up 28 percent from the previous week, but down 47 percent from the prior 4-week average. Increases were reported for China (616,500 MT, including 399,000 MT switched from unknown destinations and decreases of 3,200 MT), Germany (219,200 MT), the Netherlands (85,200 MT, including 74,000 MT switched from unknown destinations), Spain (71,500 MT, including 65,000 MT switched from unknown destinations), Spain (71,500 MT, including 65,000 MT switched from unknown destinations), and Iran (65,700 MT, switched from unknown destinations and decreases of 3,000 MT) during the week December 29 –January 04. Reductions were reported for unknown destinations (493,400 MT), Honduras (14,000 MT), and Cuba (7,200 MT). For 2018/2019, net sales of 9,000 MT were reported for Japan. Exports of 1,546,200 MT were down 45 percent from the previous week and 19 percent from the prior 4-week average. The primary destinations were China (876,700 MT), Germany (219,200 MT), the Netherlands (85,200 MT), Mexico (77,100 MT), and Spain (71,500 MT). The current week's net sales are higher compared to net sales of 554,000 MT during the previous week.

Previous updates

In the latest quarterly stock report of 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 agoearlier. Off-farm stocks, at 1.67 billion bushels, are up 7 percent from a year agoearlier.

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

Though the consumption of meat, poultry and dairy products are increasing, U.S. soybean farmers are loosing share to Brazil, to on feed for these animals. Following the unfavourable weather in U.S. Midwest previous year, the protein content in the soybean which is a key ingredient that helps to build muscle in animals, has declined., a key ingredient that helps to build muscle in animals. The protein content in U.S. soybean was reported at 34.1 per cent per bushel, seen in 2008 and the lowest since it was measured in 1986 according to government data. Brazilian soybean has higher protein content of 37 per cent. This will reduce demand for U.S. soybean in the coming days.

According to consultancy Celeres, soybean crop in 2017/18 is expected to increase by 1.9 per cent to 111.8 MMT in Brazil compared to previous estimates.

According to consultancy, AgRural Brazil's soybean production in 2017/18 has been increased to 114 MMT compared to previous month's estimates of 122.9 MMT. In 2017, Brazil had produced made a record soybean production of 114.1 MMT according to government data.

M AGRIWATCH

According to Agroconsult, Brazil is expected to produce 114.1 MMT of soybean in 2017/18 at par with an all-time record set in 2016/17. In November, Agroconsult had estimated Brazilian soybean crop at 111 MMT.

According to Rosario grains exchange, soybean output in Argentina has been reduced to 52 MMT compared to previous estimates of 54.5 MMT. Drought has delayed planting in Argentina and soybean acreage has been reduced to 18.5 million hectares compared to previous estimate of 18.8 million hectares.

According to the data released by the General Administration of Customs, China's imports of soybean increased by 10 per cent to 9.55 MMT in December 2017, compared to previous month and it increased by 6 per cent compared to December 2016. It is the second highest imports on record in a month. Imports of soybean in 2017 totaled at 95.54 MMT compared to 83.91 MMT in 2016.

The monthly supply and demand report of U.S. Department of Agriculture,'s monthly supply and demand report for the month of January, forecasts U.S. soybean stocks at 470 million bushels, up 25 million bushels from last month due to lower exports. U.S. soybean exports are forecast to decline by 65 million bushels to 2160 million bushels amid lagging sales and increased competition from Brazil. Total U.S. oilseed production for 2017/18 is projected at 131.3 MMT, down 0.9 MMT from previous month amid lower soybean, peanut and cottonseed production. Soybean production is estimated at 4,392 million bushels, down 33 million on lower yields. Global oilseed production is forecast at 580.1 MMT, up 0.5 MMT mostly reflecting higher rapeseed, peanut, and palm kernel production. Global oilseed ending stocks for 2017/18 are forecast at 111.2 MMT up 0.4 MMT from previous month's, mostly reflecting increases in soybean stocks for Brazil, United States and higher rapeseed stocks for Australia.

According to the agriculture ministry, Argentina has cut its soybean export tax to 29.5 per cent from 30 per cent previously. This is the first step towards gradually reducing the levy to 18 per cent in the next two years. According to the plan, there will be tax cut of one half percentage point per month in the next twenty- four months.

According to USDA, 191 million bushels soybean was crushed in November 2017. This is higher than average analyst's expectation. According to analyst's estimates, crush figures were likely to be around 173.5 -175 million bushels. NOPA had estimated soybean crush figure at 163.546 million bushels for the month of November 2017.

According to the data released by the Commerce Department of the Ministry of Industry, Foreign Trade and Services, Brazil exported a record 68.15 MMT of soybean in 2017, an increase of 32 per cent compared to 2016. The figure is slightly higher than 67.8 MMT of soybean exports estimated by Abiove. Brazil produced a record 114 MMT of soybean in 2017.

Brazil exported 2.36 MMT of soybean in December 2017 compared to 2.14 MMT in November 2017 and 0.65 MMT during the same corresponding period previous year. It exported 0.67 MMT of soy meal in December 2017 compared to 1.07 MMT in November 2017 and 1.01 MMT during the same corresponding period previous year. Soy oil exports stood at 46,467 metric tonnes in December 2017 compared to 73,500 metric tonnes in November 2017 and 66,157 metric tonnes during the same corresponding period previous year.

According to data reviewed by Reuters, half of U.S. soybeans exported to China this year, would not meet Chinese rules for routine delivery in 2018. Stringent import restrictions for soybean imports from U.S. in China, will be effective from 01 January, 2018.

Informa increased soybean acreage to a record 91.387 million acres in 2018 compared to previous month's estimates of 89.627 million acres. Soybean yield has been estimated at 49.7 bushels per acre compared to USDA's figure of 49.5 bushels per acre. Soybean production has been estimated at 4.450 billion bushels.

According to National Oilseed Processors Association (NOPA), U.S. November soybean crush rose 1.7 percent to 163.546 million bushels from 160.752 million bushels in November 2016. Crush of soybean in October 2017 was 164.242 million bushels. Soy oil stocks in U.S. at the end of November increased to 1.326 billion lbs compared to 1.224 billion lbs in end October 2017. Soy meal exports during the month increased to 896,145 metric tonnes, up from 643,199 metric tonnes in October and 804,322 tons during the same period previous year.

According to consultancy Safras & Mercado, Brazilian soybean output is expected at 114.57 MMT in 2017 -18 compared to 114.7 MMT estimated in the month of October. Safras has forecast a 5 percent rise in Brazil's soybean planted area at 35.49 million hectares (87.7 million acres) this season.

According to USDA, China will reduce the amount of foreign material allowed in shipments of U.S. soybeans as on January 01, 2018. Shipments of U.S. soybeans arriving at Chinese ports and containing 1 per cent of foreign material will be expedited. Shipments with more than 1 per cent foreign material would be held back for testing. According to traders, this will make difficult for U.S. shipments to compete with South American exports.

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.

According to a latest long –term crop forecast report released by the USDA, soybean acreage in 2018 is forecast at a record 91.0 million acres compared to 90.2 million acres in 2017. It will be another year of bumper soybean supply assuming weather remains favourable in the growing regions.

The IGC has kept the global soybean output in 2017/18 unchanged from its previous estimates. Global soybean production in 2017/18 was put at 348 million metric tonnes which is unchanged from previous projection and up from previous forecast of 347 million but still below the 2016/17 record crop of 351 million metric tonnes. Soybean consumption is likely to increase to 353 million metric tonnes up from previous forecast of 351 million metric tonnes in 2016/17.

According to the Buenos Aires Grains Exchange, Argentine 2017/18 soybean crop is expected at 54 million tonnes compared to 57.5 million tonnes in 2016 -17 as farmers have shifted to wheat and corn. Soy planting area in the 2017/18 season is seen at 18.1 million hectares, down from 19.2 million in 2016/17.

The international soybean prices are expected to notice range – bound to weak tone amid record soybean supply in the global market on one hand and dry weather in the soybean growing regions of Argentina on the other.



Soy meal

Soy meal continued positive tone during the week amid good demand from the poultry industry in the domestic market and spillover support from soy meal at CBOT. There is good demand in the cash market around current levels.

Soy meal ready for delivery and till 10 February, in PP bags at Indore, was quoted at 26500+GST by Prakash. However, it was quoted at 27000+GST at Latur by ADM for January delivery, 28100 for 14 -28 February delivery and 28600 for 15 -30 March delivery in revised resale. This is with 46% protein content and 10% deposit is required for February and March contracts.

India's soy meal export is likely to decline by a fifth, in the current year 2017/18. Rally in local soybean prices and firmer rupee, makes Indian soy meal unattractive in the global market. This is likely to help other major producers of soy meal like U.S., Argentina and Brazil. The country's soy meal exports could fall to 1.4 MMT to 1.6 MMT in the 2017/18 marketing year which started on Oct. 1, compared to 2 MMT in previous year; according to industry sources.

India has been a major supplier to countries like Japan, Bangladesh, Nepal and Vietnam, where its meal is sought because of lower freight rates and the ability to supply small quantities; according to an official at Solvent Extractor's Association Of India. Rupee is at around 30 month's high and soybean prices in the domestic market have increased by nearly 15% to Rs. 3300/Qtl levels in the last two months.

On a financial year basis, India's export of oil meals during April 2017 to December 2017 stands at 2,090,468 metric tonnes as compared to 1,169,914 metric tonnes in the same corresponding period of previous year, showing an increase of 79%; according to data released by the Solvent Extractor's Association of India.

In the month of December 2017, export of oil meals declined by 22% to 236,000 metric tonnes compared to the same corresponding period previous year. Soy meal exports during the period April 2017 to December 2017 was reported up at 937,846 metric tonnes compared to 446,110 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 \$ 331.60 per short ton compared to US \$ 317.00 per short ton last week.

Net sales of 281,800 MT for 2017/2018 were up 35 percent from the previous week and 43 percent from the prior 4-week average. Increases were reported for Colombia (74,300 MT, including 24,300 MT switched from unknown destinations and decreases of 1,600 MT), unknown destinations (58,500 MT), Venezuela (39,600 MT,

AGRIWATCH

including 7,700 MT switched from unknown destinations), Mexico (31,700 MT), and Jamaica (19,500 MT) during the week January 05 -11, 2018. Reductions were reported for Taiwan (1,500 MT). Exports of 188,600 MT were up 34 percent from the previous week, but down 10 percent from the prior4-week average. The primary destinations were Mexico (41,700 MT), Morocco (32,600 MT), Venezuela (30,000 MT), Canada (16,300 MT), and Guatemala (16,100 MT). The current week's net sales for 2017/18 are higher compared to net sales of 209,300 MT during the previous week.

The domestic soy meal prices at Indore, were quoted at Rs 25,000 – 26,500/MT compared to Rs. 24,500/MT - 25,500/MT in previous week. At Latur and Nanded, Maharashtra, soy meal noticed firm tone and were quoted at Rs 28,500/MT and 28,500/MT respectively compared to Rs 26,500/MT in Indore and Rs 27,800/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 and eventually decreasing the meal supplies.

Indian meal prices need tomust 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 slightly higher. Soy meal Indore was quoted higher between Rs 25,000 – 26,500/MT during the week compared to Rs 23,000 – 24,300/MT during the corresponding period last year.

The soy meal prices are likely to feature range-bound movement with firm bias amid good demand in the domestic market.



Technical Analysis:

NCDEX Soybean Futures

Soybean Spot, Indore



*Note: Daily Chart

Support & Resistance NCDEX Soybean – Feb. contract

| S1 | S2 | PCP | R1 | R2 |
|------|------|------|------|------|
| 3250 | 3200 | 3363 | 3500 | 3550 |

- Soybean noticed range –bound to firm tone, during the week.
- Prices closed above 18-day EMA.
- > RSI is increasing and stochastic is declining in the overbought zone.
- > MACD is increasing in the positive territory.
- > The prices are expected to feature gain in the coming week.
- Trade Recommendation (NCDEX Soybean Feb.): BUY Above 3300. Levels: T1 3400; T2- 3450, SL -3240.



Rapeseed - Mustard Seed

The domestic rapeseed-mustard noticed weak tone during the week amid lack of demand from the stockists and weakness in palm oil at BMD. Availability of cheaper palm oil and soya oil, added to the weak tone of the market. Rabi mustard seed acreage is lower till date, compared to previous year.

According to industry sources, India's rapeseed and mustard output in 2017/18 is likely to decline by 10 per cent compared to previous season. According to Government of India figures, rapeseed and mustard seed has been sown in 65.25 lakh hectares as on 05 January 2018 compared to 69.53 lakh hectares during the same corresponding period previous year.

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 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.

The all India seed supplies were reported between 1.15 - 1.40 lakh bags in a day, compared to around 1.15 - 1.55 bags a day, previous week. The supplies were 0.70 -0.80 lakh bags a day, during the corresponding period last year.

The seed prices are still lower at spot market and are quoted at around Rs. 4,010 - 4,045 a quintal compared to Rs 4,260 - 4,350 a quintal during the corresponding period last year at the benchmark, Jaipur.

At NCDEX futures, the seed prices at March contract ended lower at 4039/Qtl compared to 4066/Qtl previous week.

The area coverage under rapeseed, as on 19 January, is reported down 5.01% at 66.60 lakh hectares compared to 70.12 lakh hectares at the same corresponding period last year.

| Сгор | As on 19 Jan. 2018 | As on 19 Jan. 2017 | % Chg. |
|------------------|--------------------|--------------------|--------|
| Rapeseed/Mustard | 66.60 | 70.12 | -5.01 |
| Groundnut | 5.32 | 4.59 | 15.95 |
| Safflower | 0.79 | 1.04 | -24.13 |
| Sunflower | 1.61 | 1.47 | 9.44 |
| Sesamum | 0.48 | 0.52 | -8.02 |
| Linseed | 3.96 | 3.75 | 5.59 |
| Total Oilseeds | 79.11 | 82.08 | -5.01 |

Source: Government of India

The total sown area under *rabi* oilseeds, as on 19 January, is at 79.11 lakh hectares, lower by 5.01% compared to the previous year's level which is down by 5.01% at 79.11 lakh hectares compared to 82.08 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 December edible oil imports fell 9.88 percent y-o-y to 10.58 lakh tons from 11.74 lakh tons in December 2016. Palm oil imports in December fell marginally y-o-y to 7.22 lakh tons from 7.23 lakh tons in December 2016. CPO Imports rose 28.5 percent y-o-y to 6.08 lakh tons from 4.73 lakh tons in December 2016. RBD palmolein imports fell 40.2 percent y-o-y to 1.07 lakh tons from 2.46 lakh tons in December 2016. Soy oil imports fell 65 percent y-o-y to 0.79 lakh tons from 2.32 lakh tons in December 2016. Sunflower oil imports rose 27.4 percent y-o-y to 2.37 lakh tons from 1.86 lakh tons in December 2016. Rapeseed (canola) oil imports in December fell 39.4 percent to 0.20 lakh tons compared 0.33 lakh tons in December 2016.

According to Solvent Extractors Association (SEA), India's December edible oil stocks at ports and pipelines fell 4.18 percent m-o-m to 21.76 lakh tons from 22.67 lakh tons in November 2017. Stocks of edible oil at ports fell to 876,000 tons (CPO 345,000 tons, RBD Palmolein 130,000 tons, Degummed Soybean Oil 200,000 tons, Crude Sunflower Oil 185,000 tons and 16,000 tons of Rapeseed (Canola) Oil) and about 1,300,000 tons in pipelines (stocks at ports were 847,000 tons in November 2017). India is presently holding 36 days of edible oil requirement on 1st January, 2018 at 21.76 lakh tons compared to 38 days of requirements last month at 23.44 lakh tons. India's monthly edible oil requirement is 18.0 lakh tons.

India is presently holding 38 days of edible oil requirement as ,on 1st December, 2017 at 22.67 lakh tons compared to 39 days of requirements last month at 23.44 lakh tons. India's monthly edible oil requirement is 18.0 lakh tons.

According to United States Department of Agriculture (USDA) in its January review, India's 2017/18 imports of palm oil is hiked 0.3 MMT to 10.2 MMT from 9.9 MMT in its earlier review. Consumption of palm oil in India in 2017/18 is increased to 10.3 MMT from 10.1 MMT in its earlier review. End stocks of palm oil in India in 2017/18 is increased 0.41 MMT to 0.90 MMT from 0.449 MMT.

According to United States Department of Agriculture (USDA) January estimate, U.S 2017/18 ending stock of soy oil is reduced to 1.536 million lbs compared to at 1,616 million lbs compared to its earlier estimate. Opening stocks are unchanged at 1,711 million lbs. Production of soy oil in 2017/18 is increased to 22,525 million lbs compared to 22,505 million lbs in its earlier estimate. Imports in 2017/18 were unchanged at 300 million. Biodiesel use estimate in 2017/18 is unchanged at 7,500 million lbs. Food, feed and other industrial use in 2017/18, is increased to 13,600 million lbs compared to 13,500 million lbs in its earlier estimate. Exports in 2017/18 estimate are kept unchanged at 1.900 million lbs compared to its earlier estimate. Average price range estimate is reduced to 32-35 cents/lbs in 2017/18 compared to 32.5-36.5 cents/lbs in its earlier estimate.

According to United States Department of Agriculture (USDA) in its January review, India's 2017/18 imports of palm oil is hiked 0.3 MMT to 10.2 MMT from 9.9 MMT in its earlier review. Consumption of palm oil in India in 2017/18 is increased to 10.3 MMT from 10.1 MMT in its earlier review. End stocks of palm oil in India in 2017/18 is increased 0.41 MMT to 0.90 MMT from 0.449 MMT.

According to United States Department of Agriculture (USDA) in its January review, India's 2017/18 imports of soy oil is reduced 0.3 MMT to 3.8 MMT from 4.1 MMT in its earlier review. Consumption of soy oil in India in 2017/18 is reduced to 5.4 MMT from 5.6 MMT in its earlier review. End stocks of soy oil in India in 2017/18 is decreased 0.10 MMT to 0.320 MMT from 0.420 MMT in its earlier estimate.

According to cargo surveyor Intertek Testing Services (ITS), Malaysia's January 1-15 palm oil exports fell 7.4 percent to 552,635 tons compared to 596,862 tons in corresponding period last month. Top buyers are European Union at 101,253 tons (139,307 tons), India & subcontinent at 112,260 tons (81,880 tons), tons and China at 89,650 tons (69,960tons). Values in brackets are figures of corresponding period last month.

According to cargo surveyor Societe Generale de Surveillance (SGS), Malaysia's January 1-15 palm oil exports rose 2.8 percent to 564,968 tons compared to 581,254 tons in corresponding period last month. Top buyers are European Union at 91,215 tons (156,432 tons), India at 75,880 tons (49,880 tons), United States at 73,788 tons (33,255 tons), China at 39,050 tons (60,188 tons), and Pakistan at 33,500 tons (19,000 tons). Values in brackets are figures of corresponding period last month.

According to Malaysia Palm Oil Board (MPOB), Malaysia's December palm oil stocks rose 6.97 percent to 27.32 lakh tons compared to 25.54 lakh tons in November. Production of palm oil in December fell 5.59 percent to 18.34 lakh tons compared to 19.43 lakh tons in November. Exports of palm oil in December rose 4.91 percent to 14.23 lakh tons compared to 13.57 lakh tons in November. Imports of palm oil in December fell 50.34 percent to 0.14 lakh tons compared to 0.30 lakh tons in November. Rise in palm oil end stocks in December was above trade estimates.

According to Malaysia's Plantation industries and commodities minister, Malaysia is estimated to produce over 20 MMT in 2018 from 19.5 MMT in 2017. Palm oil is prices are estimated to average between 2,600-2,700 ringgit a ton in 2018.

According to Malaysian government, Malaysia has removed export duty on crude palm oil for three months starting January 8, to support prices. If stocks fall below 1.6 MMT before three months, then export duty may be imposed earlier than three months, according to Malaysia's minister of plantation industries. The step has been taken to reduce stocks of palm oil in the country.

According to Indonesia Palm Oil Association, Indonesia's 2017 crude palm oil production is estimated to rise by 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 October palm oil (excluding biodiesel and oleochemicals) exports fell 5.6 percent to 2.6 MMT from 2.79 MMT in September and 2.41 MMT in October 2016.

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 keeps January crude palm oil export duty to zero, unchanged from last month. This is the ninth consecutive month of zero tax. Reference prices of export tax are set at USD 750 per ton.

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.

According to China's General Administration of Customs (CNGOIC), China's imports of edible vegetable oil in November rose 14.9 percent to 5.4 lakh tons compared to 4.7 lakh tons in October. Imports rose 5.9 percent compared to corresponding period last year which was reported at 5.1 lakh tons. Year to date imports of edible vegetable oil rose 8.5 percent to 51.7 lakh tons.

According to China's General Administration of Customs (CNGOIC), China's November palm oil imports rose 22.57 percent to 5.47 lakh tons compared to November 2016. Year to date imports of palm oil rose 18.77 percent to 45.12 lakh tons compared to corresponding period last year. Imports from Indonesia in November rose 42.47 percent to 3.75 lakh tons compared to November 2016. Year to date imports of palm oil from Indonesia rose 31.37 percent to 28.51 lakh tons compared to corresponding period last year. Imports from Malaysia in November fell 49.59 percent to 6.13 lakh tons compared to November 2016. Year to date imports rose 2.23 percent from Malaysia to 16.60 lakh tons compared to corresponding period last year.

Outlook: The rapeseed-mustard is likely to notice range –bound to weak tone on lack of demand around current levels and overall weakness in edible oils in the domestic market.



Technical Analysis:

NCDEX RM Seed Futures



RM Seed Spot, Jaipur

| Support & Resistance NCDEX RM Seed – Apr. contract | | | | | | |
|--|------|------|------|------|--|--|
| S1 | S2 | PCP | R1 | R2 | | |
| 3950 | 3900 | 4039 | 4200 | 4250 | | |

- Downward movement witnessed in RM seed.
- Prices closed below 18-day EMA.
- > RSI and stochastic are declining in the neutral 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 4080. Levels: Target 3980; T2- 3930, SL –4140.



Annexure

Oilseed Prices at Key Spot Markets:

| Commodity / Centre | | Prices (Rs/Qtl) | | | Change |
|--|-----------|-----------------|-----------|------|--------|
| Soybean | 19-Jan-18 | | 12-Jan-18 | | |
| | | | | | |
| Indore –Plant | 3375 | 3400 | 3200 | 3280 | 120 |
| Indore–Mandi | 3200 | 3400 | 3100 | 3250 | 150 |
| Nagpur-Plant | 3350 | 3400 | 3170 | 3280 | 120 |
| Nagpur – Mandi | 3000 | 3350 | 2800 | 3175 | 175 |
| Latur – Mandi | 2970 | 3205 | 3000 | 3205 | Unch |
| Kota-Plant | 3300 | 3400 | 3200 | 3250 | 150 |
| Kota – Mandi | 3250 | 3350 | 3100 | 3200 | 150 |
| Bundi-Plant | 3300 | 3350 | 3200 | 3300 | 50 |
| Bundi-Mandi | 3150 | 3225 | 3100 | 3250 | -25 |
| Baran-Plant | 3300 | 3400 | 3150 | 3250 | 150 |
| Baran-Mandi | 2950 | 3200 | 3000 | 3075 | 125 |
| Bhawani Mandi Jhalawar–Kota-Plant Delivery | 3150 | 3250 | 3150 | 3225 | 25 |
| Jhalwar-Mandi | 3100 | 3200 | 3100 | 3130 | 70 |
| Rapeseed/Mustard | | | | | |
| Jaipur-(Condition)(New Crop) | 4010 | 4015 | 4045 | 4050 | -35 |
| Alwar-(Condition)(New Crop) | 3750 | 3800 | 3800 | 3850 | -50 |
| SriGanganagar-(Non-Condition-Unpaid) | 3620 | 3650 | 3630 | 3650 | Unch |
| New Delhi–(Condition)(New Crop) | 3750 | 3800 | 3825 | 3840 | -40 |
| Kota-Non-(Condition)(New Crop) | 3450 | 3500 | 3450 | 3550 | -50 |
| Agra-(Condition)(New Crop) | NR | NR | 4300 | 4350 | - |
| Neewai(New Crop) | 3850 | 3900 | 3900 | 3950 | -50 |
| Hapur (UP)(New Crop) | 3800 | 3825 | 3700 | 3800 | 25 |
| Groundnut Seed | | | • | | • |
| Rajkot | 788 | 788 | 810 | 810 | -22 |
| Sunflower Seed | • | - | - | - | - |
| Gulbarga | 3152 | 3354 | 2452 | 2954 | 400 |
| Latur | NA | NA | NA | NA | - |
| Sholapur(New Crop) | NA | NA | NA | NA | - |
| Sesame Seed | • | • | | • | |
| Mumbai (White98/2/1 | 8300 | 8300 | 8300 | 8300 | Unch |

Soybean Prices are in INR/Qtl. Mandi prices – Loose, Mustard Seed Prices are in INR/Qtl.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 |
|------------------|----------------|------------------------------|-----------------------------|---------|
| | | 13th to 19th January 2018 | 6th to 12th January 2018 | |
| | Madhya Pradesh | 275000 | 595000 | -320000 |
| | Maharashtra | 510000 | 770000 | -260000 |
| Soybean | Rajasthan | 180000 | 240000 | -60000 |
| | Bundi (Raj) | 1200 | 1650 | -450 |
| | Baran (Raj) | 8200 | 15000 | -6800 |
| | Jhalawar (Raj) | 4200 | 6400 | -2200 |
| | | | | |
| Rapeseed/Mustard | Rajasthan | 350000 | 385000 | -35000 |



India's Kharif Oilseeds Production Seen at 20.68 Mn T vs 22.40 Mn in 1^{st} Adv Est. - GOI

The 1st Advance Estimates of production of major crops for 2017-18 have been released on 22 September, 2017 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 – 20.68 million tonnes

- Soyabean 12.22 million tonnes
- Groundnut 6.21 million tonnes
- Castorseed 1.40 million tonnes

With a decline of 1.72 million tonnes over the previous year, total kharif Oilseeds production in the country is estimated at a level of 20.68 million tonnes. It is lower by 1.93 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 0.346 million tonnes than the five year's average Oilseeds production. The current year's production is lower than the kharif production of 22.40 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 2,00 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 Ministry of Agriculture, the total coverage area under Rabi oilseeds is reported at 84.35 lakh hectares, up 6.2% from 79.42 lakh ha in the corresponding period of last year. Of the major oilseeds, rapeseed-mustard sowing is reported up by 9.3% at 70.56 lha compared to 64.53 lha during the corresponding period of last year. Groundnut at 6.16 lha vs 5.96 lha, safflower at 0.95 lha vs 1.17 lha, sunflower at 1.69 lha vs 3.21 lha, sesamum 0.57vs0.71 and Linseed at 3.84 lha vs 2.93 lha during the corresponding period last year.

| | | Area | a in Lakh Hectares |
|------------------|-------|-------|--------------------|
| Crop | 2017 | 2016 | % Change |
| Rapeseed/Mustard | 70.56 | 64.53 | 9.3 |
| Groundnut | 6.16 | 5.96 | 3.4 |
| Safflower | 0.95 | 1.17 | -18.8 |
| Sunflower | 1.69 | 3.21 | -47.4 |
| Sesamum | 0.57 | 0.71 | -19.7 |
| Linseed | 3.84 | 2.93 | 31.1 |
| Others | 0.58 | 0.91 | -36.3 |
| Total Oilseeds | 84.35 | 79.42 | 6.2 |

Source: MoA, 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

© 2017 Indian Agribusiness Systems Pvt Ltd.