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AGRI PICKS

A Daily Report on Agricultural Commodities

Monday, June 29, 2020

TODAY'S PICKS

BUY RMSEED ON DIPS

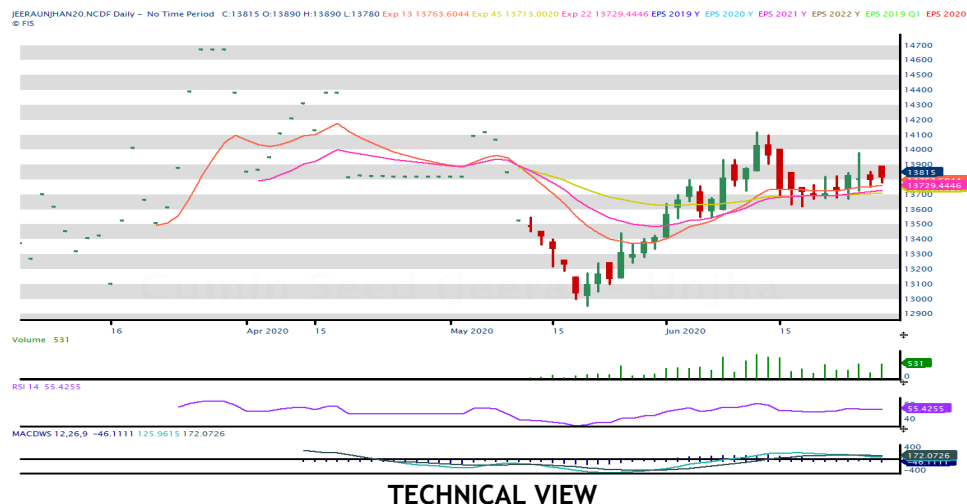
AGRI BUZZ





- Farmers have sown kharif crops across 31.56 mln ha so far, more than double of 15.45 mln ha in the corresponding period last year, according to data released by the farm ministry. The area was up over 104% on year.
- The Finance Commission and the farm ministry today formed a panel to devise a mechanism to incentivise states for implementing reforms in the field of agriculture, according to an official release.
- Owing to hope of a rebound in bulk demand, the prices of edible oil are expected to recover to pre-COVID-19 levels in the first half of 2021, said Dorab Mistry, the director of Godrej International.
- The agriculture sector needs reforms to modernize its equipment and tackle other issues that have risen due to the coronavirus outbreak, Shivendra Bajaj, executive director of Federation of Seed Industry of India, said in a note. Good quality seeds, robust connectivity to markets, government assistance, among others, should be provided to farmers to deal with the impact of the pandemic, he added.
- The government has warned farmers of fall armyworm posing threat on the standing maize crop, sown in 2020-21 (Jul-Jun) kharif season, across some northeast states, a farm ministry official said.
- Sales of coffee at an auction in Bengaluru on Thursday jumped to 28 tn from 13 tn at the previous auction on Jun 18, auctioneer J. Thomas and Co said in a report.
- The southwest monsoon has covered the entire country on 26 of June, the India Meteorological Department said. The normal date for the monsoon current to cover entire country is Jul 8. During Jun 1-25, the country has received 155.2 mm rainfall, 21% higher than the normal of 128.2 mm for the period.
- Tea producers in Assam are worried about flood and inundation in major growing regions in the state, after losing the first and a portion of the second flush of the year due to the nationwide lockdown. Bushes that are ready to be plucked are known as flushes.

SPICES COMPLEX

Market Buzz

- Jeera July futures on NCDEX were held in narrow ranges on Friday to end the session rather flat and for the week, however, it ended marginally down. Tepid domestic and overseas demand weighed on overall market sentiments.
- According to the Spices Board, exports rose 27 per cent during Apr-Dec 2019 to 167000 compared to same period last year.
- Coriander July futures on NCDEX traded firm on Friday and posted gains for the fourth successive week. Fall in arrivals in the spot market amidst firm demand buoyed prices.
- According to a circular from the NCDEX, tick size of Coriander (Symbol: DHANIYA) has been modified with effect from July 03, 2020 in all the running contracts and yet to be launched futures contracts. Also, as per its Bye-laws, Rules and Regulations and with the approval of Securities and Exchange Board of India (SEBI), NCDEX is revising the Lot size of Coriander (Symbol: DHANIYA) with effect from July 03, 2020 in all the running contracts and yet to be launched futures contracts from 10 MT to 5 MT.
- Govt. pegs 2019-20 coriander output at 762000 tonnes.
- According to Spices Board of India data, coriander exports were at 36750 tonnes during Apr-Dec 2019, up by one per cent compared to same period last year.
- Turmeric July futures on NCDEX came under profit booking on Friday after hitting two month highs. However, for the week it posted gains supported by robust domestic and overseas demand.
- Telangana pegs 2019-20 turmeric crop at 307,000 tn vs 294,000 tn
- Govt. pegs 2019-20 turmeric output at 913000 tonnes.
- For the period Apr-Dec 2019, India exported 101,500 tn of turmeric, marginally up compared to 101,000 tonnes exported during the same period in 2018. However, in the value terms it showed a three per cent fall.
- A mixed trend was seen in MCX cardamom MCX futures on Friday with the near month July futures ended down, while August futures gaining more than one per cent.
- The average price of small cardamom in the e-auction held at Bodinayakanur, Tamil Nadu stood at Rs 1687.92 per kg on Friday.



<p>JEERA NCDEX JUL</p>	<p>Choppy moves inside 14050-13650 ranges expected.</p>	
<p>DHANIYA NCDEX JUL</p>	<p>Choppy moves inside 6200-5980 ranges expected and a breakout from either the sides could lend fresh directions for the day.</p>	
<p>TURMERIC NCDEX JUL</p>	<p>Dips to 5790-5720 ranges may not be ruled out before bouncing higher. However, an unexpected fall below 5700 may call for 5650-5600.</p>	
<p>CARDAMOM MCX JUL</p>	<p>Even as there prevails weakness, pullbacks to 1410-1450 ranges seems possible.</p>	






OILSEED COMPLEX

Market Buzz

- Except Mustard seed, all commodities under oilseed complex settled in red. MCX June CPO futures fell down due to feeble demand at higher price levels at spot markets. NCDEX July Soy oil futures also traded lower on due to subdued demand.
- NCDEX July Soybean futures extended its downside correction on back of expectation of higher acreage in key growing areas along with weak overseas demand for soymeal. While, July Mustard seed rose due to firm demand for mustard oil amid slow down in supplies to the market.
- India's soymeal exports fell around 58.7% on year to 50,000 tn in May, data from The Soybean Processors' Association of India showed.
- India's edible oil imports fell around 40% on year to 707,478 tn in May, lowest since 2011, The Solvent Extractors' Association of India said in a release. During Nov-May, edible oil imports were at 6.89 mln tn, lower than 8.38 mln tn imported a year ago. Imports of refined, bleach and deodorized palmolein fell 96% on year to 16,250 tn in May, because it was kept under restricted category by the Centre.
- IGC reported that global soybean production is now seen at 363 mln tn in 2020-21 against 364 mln tn pegged last month.
- The Union Cabinet approved a hike in minimum support price for 14 major kharif crops. MSP for soybean hiked by Rs. 170 to 3880 from 3710 per 100 kg.
- Production of mustard seed in Canada in 2020-21 is estimated to rise to 140,000 tn from 135,000 tn a year ago due to a slight increase in yield. Mustard acreage in 2020-21 is seen largely unchanged on year at 160,000 ha. The Rajasthan State Co-operative Marketing Federation has procured 264,505 tn mustard at the minimum support price.
- The US Department of Agriculture has pegged global oilseed production in 2020-21 at 605.9 mln tn, compared with its estimate of 575.2 mln tn for 2019-20, primarily due to higher soybean production in its report for May. The report has pegged global soybean output 26.6 mln tn higher on year at 362.8 mln tn. For Brazil, soybean output is seen rising by 7.0 mln tn to 131.0 mln tn. Production of the oilseed in the US, is also seen rising by 15.5 mln tn to 112.3 mln tn. In Argentina, another key grower, soybean output is expected to be 2.5 mln tn higher at 53.5 mln tn. Global production of high-oil content seeds is projected up 3% from 2019-20 on increased canola production for Canada, Australia, and Ukraine, and higher sunflower seed production for Argentina and Ukraine. Partly offsetting is lower sunflower seed production for Turkey. Demand for protein meal from China is also seen higher on year in 2020-21. Global protein meal consumption outside of China is projected to increase 2% in 2020-21, down from the prior five-year average of 3% due to the slowing global economy. Given the higher demand for protein meal, global soybean exports are expected to increase by 8.0 mln tn to 161.9 mln tn during the period. Of these stocks, China is seen buying the largest share at 96.0 mln tn.
- India's oilmeal exports plunged 60% on year to 102,001 tn in April due to tepid purchases by major buyers, according to data released by The Solvent Extractors' Association of India. While, India's mustard meal exports plunged 14% on year in 2019-20 to 961,312 tn, and in April, it fell 82% on year to 21,493 tn from 120,630 tn.
- Mustard crop for 2019-20 (Jul-Jun) is pegged at 9.1 mln tn as against 9.3 mln tn produced a year ago, farm ministry data. Farmers across the country have sown mustard across 6.9 mln ha as of Thursday, down 0.4% on year, farm ministry data showed.
- According to Government 2nd advance estimate, castor production in 2019-20 is expected at 2.0 mln tn, up from the previous estimate of 1.7 mln tn. Castor seed output in India is estimated at 2.1 mln tn in 2019-20 (Jul-Jun), up from 1.1 mln tn pegged last year, according to a survey conducted by Indian Agribusiness Systems Ltd and commissioned by The Solvent Extractors' Association of India.
- India's castor oil exports fell 6% on year to 38,199 tn in January, according to Solvent Extractors' Association of India's data. For Apr-Jan, exports were also down at 441,030 tn, compared with 472,192 tn during the year-ago period. In 2018-19 (Apr-Mar), India's castor oil exports slipped to 571,985 tn in 2018-19 from 651,326 tn in the previous year.
- Malaysia's crude palm oil output rose 18.3% on month in April to 1.7 mln tn, according to data from Malaysian Palm Oil Board. The country's total palm oil inventories rose 18.3% to little above 2.0 mln tn in April. Stocks of processed palm oil in the country were at 999,744 tn in April against 899,931 tn a month ago, and those of crude palm oil were at little above 1.0 mln tn compared with 829,649 tn in March. Malaysia's palm oil exports in April were 4.4% higher at 1.2 mln tn, and its biodiesel exports fell 90.6% to 6,427 tn.
- Malaysia's palm oil exports during Jun 1-25 are estimated to have risen 36% on month to 1.4 mln tn, according to cargo surveyor AmSpec Agri Malaysia.
- May edible oil import 707,478 tn vs 1.18 mln tn yr ago. Nov-May edible oil import 6.89 mln tn vs 8.38 mln tn. May crude palm oil import 370,756 tn vs 439,590 tn yr ago. Nov-May crude palm oil import 3.22 mln tn vs 3.75 mln tn. May RBD palmolein import 16,250 tn vs 371,060 tn yr ago. Nov-May RBD palmolein import 377,386 tn vs 1.57 mln tn. May crude soyoil import 187,034 tn vs 232,003 tn yr ago.
- Malaysia has decided to exempt palm oil and its derivatives completely from export duty during Jul-Dec as part of plans to support industries hit by the COVID-19 pandemic, local media reports.



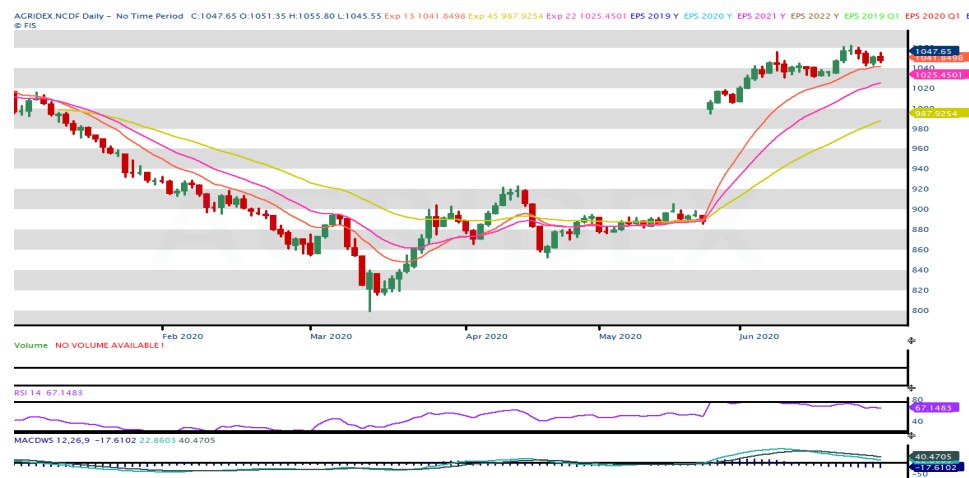
TECHNICAL VIEW

<p>SOYBEAN NCDEX JUL</p>	<p>Selloffs s likely to extend further to 3690 or even lower to 3630 levels once it clears the support of 3686 levels.</p>	
<p>REF SOY OIL NCDEX JUL</p>	<p>Unable to move above 835 could see selloffs to see towards 814/808 levels.</p>	
<p>RMSEED NCDEX JUL</p>	<p>May see pullbacks to 4725 levels. However, major upside rallies is seen above 3735 levels.</p>	
<p>CASTOR NCDEX JUL</p>	<p>Profit booking is likely to see further towards 3900 levels.</p>	
<p>CPO MCX JUN</p>	<p>If prices holds trend line support of 702 could see pullbacks to 725/730 levels.</p>	

COTTON COMPLEX

Market Buzz

- Arrivals of cotton at spot markets across the country rose to 47,500 bales (1 bale = 170 kg) on Friday, compared with 44,000 bales on Thursday, trade sources said. In Gujarat, the Shankar-6 variety was sold at 32,800-33,300 rupees per candy (1 candy = 355.62 kg) and in Maharashtra, the 29-30 mm variety was sold at 33,200-34,500 rupees per candy.
- Farmers in India have sown cotton across 2.9 mln ha as of Thursday in 2020-21 (Jul-Jun), up 58% from a year ago. Area under the crop is higher than the normal of 2.3 mln ha for the period, based on the average of last five years, according to farm ministry .
- The state-run Cotton Corp of India is considering exporting stocks procured in 2018-20 (Oct-Sep) marketing years to Bangladesh, China, and Vietnam, Chairman and Managing Director Pradeep Agarwal said.
- USDA has scaled down its 2020-21 (Aug-Jul) global cotton production estimate to 118.74 mln bales (1 US bale = 218 kg) from 118.95 mln bales projected in the previous month, in its monthly report for June. The agency has pegged world consumption at 114.41 mln bales, down from 116.46 mln bales estimated a month ago. Global exports for 2020-21 season are seen slightly lower at 42.90 mln bales, from 42.93 mln bales estimated a month ago. Ending stocks are seen at 104.67 mln bales, higher from 99.43 mln bales. At nearly 105 mln bales, world ending stocks in 2020-21 are expected to be highest since 2014-15, it said. Output in the US in the coming year is seen steady at 19.5 mln bales. It has pegged acreage under cotton in US at 5.5 mln ha, with the largest increase in sowing area expected in Texas. In India production is seen steady at 28.5 mln bales in the 2020-21 season.
- The government has raised the support price of medium staple cotton by 260 rupees per 100 kg to 5,515 rupees, and that of long staple by 275 rupees to 5,825 rupees.
- ICRA reported that recent announcement of a hike in minimum support prices is likely to boost India's cotton acreage in the 2020-21 (Jul-Jun) season, though it may be unfavourable for the domestic spinning sector. The government has increased the support price for medium staple cotton by 260 rupees per 100 kg for the 2020-21 (Oct-Sep) marketing season, and that for long staple by 275 rupees. ICRA says that demand and trade prospects this year have been severely hampered by the pandemic. Demand for end-use segments such as fabric and apparel, and yarn is also being hit. This has resulted in a decline in cotton consumption this year.
- The International Cotton Advisory Committee sees 2019-20 (Aug-Jul) season ending stocks at a five-year high as consumption and trade have been hit due to the COVID-19 pandemic. The committee estimated global cotton ending stock for the ongoing season at 21.75 mln tn compared with 18.63 mln tn last year. Global consumption is expected to decline 11.3% on year at 23.06 mln tn. In China, the world's top consumer, cotton consumption is expected to fall to 7.25 mln tn in 2019-20 season, while in India it is projected to decline to 4.75 mln tn. Global exports are projected to fall 8.1% on year to 8.34 mln tn. The committee has increased its price forecast for Cotlook A index, a global benchmark for prices of raw cotton, by a cent from the previous month to 72 cents per pound for 2019-20.
- The US Department of Agriculture's Foreign Agricultural Service has retained its estimate for India's 2020-21 (Aug-Jul) cotton crop at 28.5 mln bales (1 US bale = 218 kg). The estimated production is nearly 3% lower compared with that of the previous year mainly due to a decline in acreage. Cotton acreage is seen at 12.6 mln ha in 2020-21, compared with 13.3 mln ha in 2019-20. The average yield of cotton is expected to rise to 491 kg per ha from 480 kg last year. India's cotton consumption for 2020-21 is seen at 23.0 mln bales, against 21.0 mln bales in the current year. Exports are projected to rise to 3.5 mln bales in the coming season, while imports are expected to decline to 1.0 mln bales. The opening stock of cotton in India is pegged at 16.8 mln bales. The closing stock is estimated at 19.8 mln bales, compared with the 16.8 mln bales projected in 2019-20.
- UK-based Cotton Outlook has cut its global cotton consumption estimate to 22.2 mln tn for 2019-20 (Aug-Jul), from 22.5 mln tn projected last month. Consumption has considerably declined in major markets lead to a rise in ending stocks on in its May report. Global ending stock of cotton in the current season is pegged at 3.6 mln tn compared with 3.56 mln tn projected in the previous month. The agency cut its projection for global production to 25.8 mln tn in 2019-20, due to a likely fall of output in India. The country's 2019-20 cotton production is seen at 6.04 mln tn, compared with 6.29 mln tn projected in the previous month.
- The Cotton Association of India has revised downward its crop estimate for India in the 2019-20 (Oct-Sep) season to 33.0 mln bales (1 bale = 170 kg), from 35.45 mln bales projected in the previous month. The association has also lowered its estimate for domestic consumption to 28.0 mln bales for the current year, compared with 33.1 mln bales a month ago. The estimate for imports has also been lowered to 1.5 mln bales, from 2.5 mln bales. Considering the opening stock of 3.2 mln bales, the cotton body expects the total supply in the current season to be around 37.7 mln bales. It has revised upward its export estimate at 4.7 mln bales, from 4.2 mln bales a month ago. The closing stock of cotton for the 2019-20 season is now pegged at 5.0 mln bales.
- Govt ups 2019-20 cotton output view to 36.05 mln bales vs 34.89 mln. USDA has pegged India's cotton acreage at 12.5 mln ha for the coming season, compared with 13.3 mln ha in 2019-20.



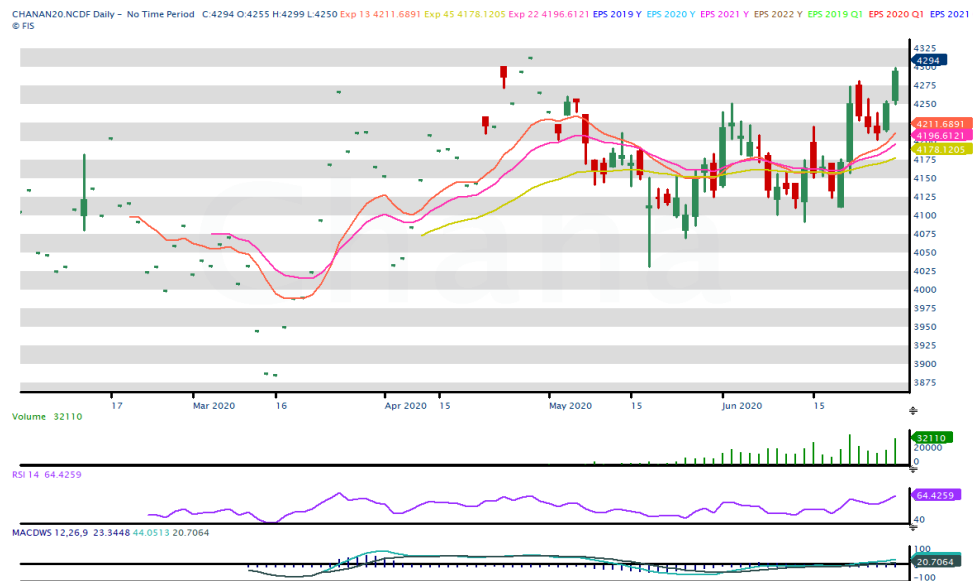
TECHNICAL VIEW

AGRIDEX NCDEX	Though profit booking witnessed yesterday, successful trades above 1040 could see pullbacks to towards 1065/1075 levels.	
KAPAS NCDEX APR21	While prices stays below 1010 could see downward correction towards 990/980 levels.	
COTTON MCX JUN	Profit booking may see towards 15750/15570 levels.	
COCUDAKL NCDEX JUL	Weak bias is more likely to see towards 1975/925 levels.	





OTHERS

Market Buzz

- After procuring over 80% of the target of 2.2 mln tn for 2020-21 (Apr-Mar) as of last Tuesday, the government expects to buy the rest by the end of this month under the price support scheme. A week ago, the National Agricultural Cooperative Marketing Federation of India procured 1.56 mln tn chana from farmers in nine states, a government official said. "As of Jun 16, NAFED has procured 1.79 mln tn chana." Over 693,000 tn of chana was procured from farmers in Madhya Pradesh, 128,000 tn in Andhra Pradesh, 102,000 tn in Karnataka, 432,000 tn in Rajasthan, 206,000 tn in Maharashtra, 103,000 tn in Gujarat, 48,000 tn in Telangana, 20,000 tn in Uttar Pradesh, and the rest in Haryana, the official said.
- Madhya Pradesh has extended the procurement period for chana, masur and mustard harvested in 2019-20 (Jul-Jun) to Jun 10 from May 30 as the buying so far has been dismal.
- Gujarat State Cooperation Marketing Federation Ltd ended procurement of chana at 35 of the 96 centres, as it achieved its target of procuring 25% of the total produce, according to the federation's chairman Dilip Sanghani. The federation have procured about 62,000 tn of chana out of 112,000 tn planned for this year.
- According to a circular from the NCDEX, the tick size of Guar Seed (Symbol: GUAR-SEED10) is modified to Rs.1 from the existing Rs.2 with effect from June 12, 2020 in all the running contracts and yet to be launched futures contracts.
- Export of guar split have improve in the month of March-20. Exports in the month of March-20 are lower by around 54% compared to previous month. India exported around 3120 tonnes of guar split in the month of March-20 at an average FoB of \$ 1194 per tonne. Of the total quantity, around 2500 tonnes have been exported to China.
- Export of guar gum have declined in the month of March-20 by 5 percent compared to previous month. India exported around 13820 tonnes of guar gum at an average FoB of \$ 1815 per tonne in the month of Marxh-20 compared to 14596 tonnes in February-20 at an average FoB of \$ 1685.4 per tonne. Of the total 4043 tonnes have been exported to USA.
- ICEX July rubber futures ended flat on Friday.
- The Association of Natural Rubber Producing Countries has cut its estimate for production of natural rubber in 2020 further to 13.1 mln tn from 13.4 mln tn pegged a month ago. At 13.1 mln tn, the output is seen 4.7% lower on year. The association has also reduced its estimate for global natural rubber consumption to 12.9 mln tn compared with 13.0 mln tn pegged earlier. At 12.9 mln tn, the demand for natural rubber is seen 6% lower on year. The outlook for the global demand has been revised downward as the outbreak of the COVID-19 pandemic and the subsequent lockdown in many countries are seen hitting demand for the commodity, the association said.
- The Central government imposed curbs on imports of certain new pneumatic tyres used in motor cars, busses, lorries and motorcycles in a move to promote domestic manufacturing.



TECHNICAL VIEW

<p>CHANA NCDEX JUL</p>	<p>Dips to 4260-4230 ranges may not be ruled out before bouncing back. However, a direct fall below 4200 may call for 4170 or even more to 4140.</p>	
<p>GUARSEED NCDEX JUL</p>	<p>Choppy trades inside 3700-3630 ranges expected and a voluminous break out from either the sides could lend fresh directions.</p>	
<p>GUARGUM NCDEX JUL</p>	<p>Pullbacks to 5570 or even more may not be ruled out as long as support at 5450 holds. However, sustained trades below 5450 may see weakness creeping in.</p>	
<p>RUBBER ICEX JUL</p>	<p>Higher level selling likely as long as 12200 caps.</p>	

TECHNICAL LEVELS

Commodity	Contract	Open*	High*	Low*	Close*	S3	S2	S1	Pivot	R1	R2	R3
SPICES												
Jeera	JulyNCDEX	13890	13890	13780	13815	13657	13718	13767	13828	13877	13938	13987
Turmeric	JulyNCDEX	5866	5888	5816	5832	5731	5773	5803	5845	5875	5917	5947
Cardamom	JulyMCX	1336	1336	1336	1336	1336	1336	1336	1336	1336	1336	1336
Dhaniya	JulyNCDEX	6100	6186	6080	6150	5985	6033	6091	6139	6197	6245	6303
Menthaoil	JuneMCX	992.5	992.5	992.5	992.5	993	993	993	993	993	993	993
PULSES												
Chana	JulyNCDEX	4255	4299	4250	4294	4214	4232	4263	4281	4312	4330	4361
Guarseed	JulyNCDEX	3665	3690	3660	3669	3626	3643	3656	3673	3686	3703	3716
Guargum	JulyNCDEX	5490	5540	5470	5479	5383	5426	5453	5496	5523	5566	5593
OIL & OIL SEEDS												
Soybean	JulyNCDEX	3792	3796	3730	3746	3653	3691	3719	3757	3785	3823	3851
RM seed	JulyNCDEX	4690	4718	4672	4707	4634	4653	4680	4699	4726	4745	4772
CPO	JuneMCX	722.4	723.3	703.1	709.5	680	692	701	712	721	732	741
Soyoil	JulyNCDEX	827.0	828.5	812.0	814.5	792	802	808	818	825	835	841
Castor seed	JulyNCDEX	3968	4024	3930	3940	3811	3871	3905	3965	3999	4059	4093
CEREALS												
Wheat	JulyNCDEX	1905	1905	1905	1905	1905	1905	1905	1905	1905	1905	1905
Barley	JulyNCDEX	1439	1445	1439	1440	1432	1436	1438	1441	1443	1447	1449
OTHERS												
Cocud^	JulyNCDEX	2097	2103	2006	2006	1877	1941	1974	2038	2071	2135	2168
Kapas	Apr21 NCDEX	996.0	1007.0	990.0	991.5	968	979	985	996	1002	1013	1019
Cotton	JuneMCX	15740	15850	15710	15730	15537	15623	15677	15763	15817	15903	15957
Rubber	JulyICEX	11901	11905	11825	11905	11772	11798	11852	11878	11932	11958	12012

Pivot Point: A predictive indicator of the market which is calculated as an average of significant prices from the performance of a market in the prior trading period. An open above the pivot point is generally considered bullish and vice versa.

S1, S2 & S3 are supports and R1, R2, and R3 are resistances from where a turnaround can be anticipated.

*Open, High, Low and Close prices of previous trading day / ^ Cottonseed Oil Cake



Strong bias or bullish



Choppy or Sideways



Weak bias or bearish



Mild bullish bias



TRADING SIGNALS

Commodities	Intraday	Overall	Volatility		Short term		Medium term		Long term	
	View	View	1 day	Annualised	3 day EMA	5 day EMA	13 day EMA	22 day EMA	45 day EMA	60 day EMA
Pepper July ICEX	FLAT/CHOPPY	POSITIVE	0.41%	6.5%	FLAT	FLAT	FLAT	POSITIVE	POSITIVE	POSITIVE
Jeera July NCDEX	POSITIVE	HIGHLY POSITIVE	0.74%	11.7%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Turmeric July NCDEX	FLAT/CHOPPY	POSITIVE	1.26%	20.1%	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Cardamom July MCX	NEGATIVE	HIGHLY NEGATIVE	1.42%	22.6%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Dhaniya July NCDEX	POSITIVE	HIGHLY POSITIVE	1.46%	23.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Chana July NCDEX	POSITIVE	HIGHLY POSITIVE	0.79%	12.6%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Guarseed10 July NCDEX	POSITIVE	HIGHLY POSITIVE	1.00%	15.9%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Guargum July NCDEX	FLAT/CHOPPY	FLAT/CHOPPY	1.54%	24.5%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE
Soybean July NCDEX	NEGATIVE	HIGHLY NEGATIVE	1.13%	18.0%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Ref. Soyoil July NCDEX	NEGATIVE	NEGATIVE	1.02%	16.1%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE
RMseed July NCDEX	POSITIVE	HIGHLY POSITIVE	0.88%	14.0%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
CPO June MCX	NEGATIVE	POSITIVE	1.40%	22.3%	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Castor July NCDEX	FLAT/CHOPPY	POSITIVE	0.90%	14.2%	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Kapas21 Apr NCDEX	NEGATIVE	NEGATIVE	0.67%	10.7%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	#N/A
Cotton June MCX	NEGATIVE	HIGHLY NEGATIVE	1.10%	17.4%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Cocudakl July NCDEX	NEGATIVE	HIGHLY NEGATIVE	2.01%	31.9%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Wheat July NCDEX	NEGATIVE	FLAT/CHOPPY	0.69%	11.0%	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	NEGATIVE	POSITIVE
Barley July NCDEX	POSITIVE	NEGATIVE	0.97%	15.4%	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Menthaoil June MCX	NEGATIVE	NEGATIVE	1.25%	19.9%	FLAT	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	#N/A
Rubber July ICEX	FLAT/CHOPPY	NEGATIVE	1.15%	18.2%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	NEGATIVE

Trading signals is prepared based on statistical analysis and is purely on technical indicators like exponential moving averages (EMAs), Relative strength Index (RSI) and stochastic, putting altogether provides an idea about intraday, short, medium and long term trend of the commodities. It also signals the risk of an investment in both agricultural and global commodities as well. Based on all listed indicators above, investors were able to fix a daily, near-term and long term trends. However, must be cautious especially for real-time intraday traders/jobbers.

Trading Strategy based on EMA

Trading strategies mentioned in the report is mainly based on 3, 5, 13, 22, 45 & 60 days exponential Moving Averages. 3 and 5 day EMA has taken for developing Intraday trading strategy, 13 days and 22 days EMA for Short term and Medium term, while 45,60 days EMA for Long term. Here, we use EMAs for POSITIVE and NEGATIVE signals. POSITIVE signal is formed when a short-term moving average (eg: 30 day) crosses from below a longer-term average (eg: 60 day), which is considered bullish. Likewise, NEGATIVE signal is formed when a short-term moving average (eg: 30 day) crosses from above a longer-term moving average (eg: 60 day), which is considered bearish.

Intraday and Overall view The section is consist of both Intraday and Overall view. The Intraday view is calculated by netting out of POSITIVES/NEGATIVES/FLAT signals formed in the short term trend. On the another part, Overall view is calculated by netting out number of POSITIVES/NEGATIVES/FLAT signals formed in the short, Medium and long term trend.

Volatility is a measure for dispersion of price of a financial instrument over a period of time by using Standard deviation and annualised actual volatility. Standard deviation is used to to calculate one day volatility. Whereas, Annualized Actual Volatility (AAV) is measured as annualized standard deviation of the continuously compounded daily returns of the asset. Generally the thumb rule is that, higher the volatility higher the risk of the asset. See the table below the range risk ratings.

Annualised Volatility >	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings
> 35%	> 35%	Very High risk	27 to 34%	High risk	20 to 26%	Moderate risk	11 to 19%	Low risk	1 to 10%	Very Low risk

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Geojit Financial Services Ltd., 34/659-P, Civil Line Road, Padivattom, Kochi - 682024
Toll-Free Number: 1800-425-5501 / 1800-103-5501, Paid Number: 91 - 484 - 2901000
Research Entity SEBI Registration Number: INH200000345
Email id: customercare@geojit.com, Web: www.geojit.com

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