



# AGRI PICKS

*A Daily Report on Agricultural Commodities*

Wednesday, May 27, 2020

TODAY'S PICKS

**BUY RMSEED ON DIPS**

## AGRI. BUZZ

- The government of Rajasthan has decided to provide 100% subsidy on pesticides to deal with the ongoing locust menace across the state, a press release said.
- Supply chain disruptions in the early weeks of the nationwide lockdown have hit demand for dairy products, but as some restrictions have eased and supply chains are now smoother, demand for milk, curd, paneer, and yoghurt is likely to see a "quick turnaround", said CRISIL Research.
- The Securities and Exchange Board of India today issued guidelines for identification and selection of a location as a delivery centre for commodity contracts.
- Spices Board India has sought permission to resume the electronic auction of small cardamom at its centre in Bodinayakanur, Tamil Nadu, the board said in a circular.
- The government of Rajasthan has urged the Centre to allow procurement of an additional 400,000 tn wheat from farmers, taking the total to 2.1 mln tn, because of a bumper yield and lower current price, a press release said quoting state's Food and Civil Supplies Minister Ramesh Chand Meena.
- The southwest monsoon current is seen advancing over more parts of Bay of Bengal and Andaman Sea during the next 24 hours, the India Meteorological Department said.
- The National Commodity and Derivatives Exchange's AGRIDEX, an index of agriculture commodities that was launched today, was at 1,005.10 points. The volume of trade was around 210 mln rupees, and 418 lots of 500 units were traded, an official with the exchange said.

## AGRIDEX



NCDEX AGRIDEX opened with upside gap in the 1st day of trading session. As long as prices stays above 990 levels could see more buying towards 1016/1020 levels. On the lower side, a fall below 990 could see a major profit booking for the day.

## SPICES COMPLEX

## Market Buzz

- On Tuesday, Jeera June futures on NCDEX gained more than one per cent on short-covering after it had hit two month low last week. However, the broad sentiments stayed weak on worries over demand and rise in arrivals.
- According to the Spices Board, exports rose 27 per cent during Apr-Dec 2019 to 167000 compared to same period last year.
- Coriander June futures on NCDEX rose more than 1.5 per cent on Tuesday on improved demand from the bulk buyers. However, rise in arrivals in the spot market kept gains under check.
- Rajasthan government on May 5 imposed the 2% farmers' welfare fee on traders buying produce from farmers. However, the government exempted Rajasthan State Co-operative Marketing Federation from paying the 2% farmers welfare fee on purchases of oilseeds and pulses for 2020-21 (Apr-Mar) rabi marketing season.
- 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.
- Rise in demand from the millers lifter Turmeric futures on NCDEX to its highest level in three weeks on Tuesday.
- 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.
- Cardamom June futures on MCX on Tuesday lingered near its lowest level in more than a year on prospects of better output in the upcoming season owing to favorable weather.
- Kerala government is considering holding online auctions of small cardamom through portals like e-National Agricultural Market owing to the ongoing lockdown due to the COVID-19 pandemic, Spices Board of India said in a release. The auction through e-NAM will take place in collaboration with Kerala government's agriculture department in the initial stages, the release said. Spice Park in Puttady will be the marketplace, it said. This additional market facility will not require the physical presence of buyers.



TECHNICAL VIEW

<b>JEERA NCDEX JUN</b>	Even as there is more room for upsides towards 13750 or even more, 13900 will act as a strong resistance for continuation of upswing. Inability to clear the same may call for corrective dips to 13400-13300 ranges.	
<b>DHANIYA NCDEX JUN</b>	5840 will act as an immediate resistance that has to be breached convincingly for more upsides towards 5920 or even more. Inability to clear the same may call for choppy to weak trades.	
<b>TURMERIC NCDEX JUN</b>	A voluminous rise above 5520 is necessary for the prevailing upswing to continue. As long as this range caps, expect dips to 5340 ranges.	
<b>CARDAMOM MCX JUN</b>	May trade with a weak bias, though pullbacks to 1680 ranges may not be ruled out.	

## OILSEED COMPLEX

## Market Buzz

- All the commodities under oil seed basket rose on Tuesday.
- MCX May CPO futures traded higher on back of rise in local demand in many parts as relaxations in lockdown across India hasten buying in many hotels and restaurants. NCDEX June Soy oil futures also lifted on lower level buying in the spot markets.
- NCDEX June Soybean futures also traded higher in line with International U.S CBOT soybean prices due to improved buying at lower levels amid spurring tensions between the U.S and China. June Mustard seed continued to trade higher on improved pace of mustard procurement by state agencies like NAFED at MSP along with lower supply.
- Crushing operations of mustard seeds in India fell by 28% to 650,000 tn in April compared from the same period last year at 900,000 tn according Mustard Oil Producers Association of India.
- The US Department of Agriculture has revised palm oil production for Indonesia for 2019-20 at 41.5 mln tn, against the earlier estimate of 42.5 mln tn as plantation authorities may scale down production or cease harvest looking at the current higher stocks.
- 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 edible oil imports fell around 34% on year at 790,377 tn in April compared to 1,198,763 tons in April 2019, The Solvent Extractors' Association of India said in a release. The overall import of edible oils during Nov-2019 to April 2020 is reported to down by 14 percent at 6,182,184 tons compared to 7,203,830 tons during the same period of previous year.
- India's oilmeal exports plunged 54% on year to 177,003 tn in March due to tepid purchases by major buyers, according to data released by The Solvent Extractors' Association of India. For the year ended March, oilmeal exports were at 2.4 mln tn, against 3.3 mln tn the previous year. The export of soybean reduced to nearly half, mainly due to disparity in export and better realisation in domestic market. In March, soybean exports slumped to 32,818 tn from 214,788 tn a year ago.
- Rapeseed-mustard meal exports fell 4.3% on year to 89,235 tn, while exports of rice bran oil fell 90% on year to 30,620 tn in March, according to SEA.
- The demand for the vegetable oil is likely to decline further in the second half of 2020 due to disruption in economic activity caused by the COVID-19 pandemic, said Dorab Mistry, director of London-based Godrej International.
- Crushing of mustard seed by mills in India fell 21% on year to 750,000 tn in March, data from the Mustard Oil Producers Association of India showed. Mustard crushing during the same period last year was at 950,000 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.



## TECHNICAL VIEW

SOYBEAN NCDEX JUN	Volatile trading session is more expected for the day.	
REF SOY OIL NCDEX JUN	It is required to clear the trend line resistance of 781 for the bulls to active further towards 786/790 levels.	
RMSEED NCDEX JUN	Positive bias is more likely to see further towards 4500/4520 levels.	
CASTOR NCDEX JUN	Short covering rallies is likely to strengthen further towards 3620/3670 levels.	
CPO MCX MAY	Sustain to trade above 640 could see upside moves to 651/654 levels.	



## COTTON COMPLEX

## Market Buzz

- Arrivals of cotton in spot markets across the country rose to 51,000 bales (1 bale = 170 kg) today from 37,500 bales on Monday, sources said. In Gujarat, the Shankar-6 variety was sold at 32,000-33,300 rupees per candy (1 candy = 355.62 kg). In Maharashtra, the 29-30 mm variety was sold at 32,500-35,000 rupees per candy.
- 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.
- The USDA reported net cotton exports of 238,100 bales (1 US bale = 218 kg) for the week ended May 7, of which 198,000 bales or 83% had been shipped to China, the data showed.
- US Department of Agriculture expects global production of cotton to fall by 3% to 118.95 mln bales (1 US bale = 218 kg) in the season starting August. The agency has pegged 2020-21 world consumption at 116.5 mln bales, up from 105.0 mln bales expected in pandemic-hit 2019-20. Global exports for the coming season is pegged at 42.9 mln bales, up from 40.1 mln bales estimated for 2019-20. Global ending stocks in 2020-21 was pegged at 99.4 mln bales, up for the second consecutive year. Output in the US is likely to fall to 19.5 mln bales in 2020-21, compared with the estimate of 19.9 mln bales in 2019-20.
- The US Department of Agriculture's Foreign Agricultural Service has projected India's 2020-21 (Aug-Jul) cotton crop to fall 3% to 36.5 mln bales (1 bale = 170 kg). The expectation of lower production stems from likely fall in acreage to 12.64 mln ha from 13.3 mln in the ongoing year. Yields may though improve by 2% if rains remain normal as projected, it said in a report. India's 2020-21 cotton consumption is seen at 29.5 mln bales, higher from 28.9 mln bales in the current year. "The marginal increase is expected as textile industry operations restart and begin the process of recovery after the impact of the lockdown in marketing year 2019-20. Exports are forecast to rise to 4.5 mln bales in the coming season, while imports are expected to decline to 1.3 mln bales due to weakening. Opening stock of cotton in India is estimated at 19.6 mln bales in 2020-21. The closing stock is estimated at 23.5 mln bales, higher from 19.6 mln bales projected for the current year.
- According to the initial planting survey report by the National Agricultural Statistics Service, acreage under cotton is seen at 5.6 mln ha. The largest increase in sowing area is expected in Texas. National Agricultural Statistics Service is the statistical branch of the USDA.
- Research experts have advised cotton farmers to start sowing for the upcoming 2020-21 (Jul-Jun) season only by mid-June to prevent pink bollworm infestation.
- The International Cotton Advisory Committee has revised downward its 2019-20 (Aug-Jul) forecast for global prices due to a sharp fall in consumption as containment measures for COVID-19 have shut business activity, in its May report. With the opening stock of 18.6 mln tn for 2019-20 season, global supply of cotton is projected at 44.9 mln tn. The committee has scaled down its global cotton consumption to 22.9 mln tn, from 24.6 mln tn projected in the previous month. Global export is projected to fall 11% to 8.3 mln tn, compared with 9.3 mln tn estimated a month ago. Ending stock for the current season is seen at 21.9 mln tn, higher than 19.7 mln tn projected a month ago. For India, the committee sees consumption declining 4.75 mln tn in 2019-20 season, from 5.13 mln tn estimated in the previous month. Cotton output in India is estimated at 6.2 mln tn, higher from 6.0 mln tn estimated in April.
- UK-based Cotton Outlook has revised downward its global cotton consumption estimate for 2019-20 (Aug-Jul) to 22.5 mln tn from 23.2 mln tn projected last month as a slump in business activity in wake of the ongoing COVID-19 crisis has led to a sharp fall in demand.
- UK-based Cotton Outlook has revised downward its estimate for 2020-21 (Aug-Jul) global cotton production to 25.3 mln tn from 26.1 mln tn projected last month due to lower crop in the US. For 2019-20, the global production estimate has been scaled down to 26.04 mln tn. It pegged India's 2020-21 cotton production at 5.95 mln tn, down from 6.13 mln tn projected in the previous month. It has lowered its projection for global consumption in 2020-21 to 24.1 mln tn from 25.9 mln tn estimated a month ago. Overall, demand has been lowered by over 2 ml tn. As a result, world stocks are expected to rise by over 2.8 mln tn by the end of this season.



## TECHNICAL VIEW

<b>KAPAS NCDEX NOV20</b>	Choppy trading session is more expected for the day	
<b>COTTON MCX MAY</b>	Short covering rallies are likely to see towards 15910/16020 levels.	
<b>COCUDAKL NCDEX JUN</b>	Though short covering rallies witnessed yesterday, prices is required to clear the hurdle of 2015 with sturdy volume for the bulls to active. Else, higher level selloffs for the day.	

## OTHERS

## Market Buzz

- Government has purchased 6.73 lakh MT Chana under PSS Rabi-2020 as of 21st May-2020. Out of the total, maximum has been purchased in Rajasthan-153452.41MT, followed by Andhra Pradesh-127915.1 MT, Karnataka-97858.32 MT, Maharashtra-95191.24 MT, Madhya Pradesh-78294 MT, Gujarat-62903.85 MT, Telangana-47600 MT, Uttar Pradesh-5651.73 MT and Harayan-4546 MT.
- 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.
- The Rajasthan State Co-operative Marketing Federation has procured 264,505 tn mustard and chana from 104,467 farmers at the minimum support price for 12.3 bln rupees, the government said in a press release.
- Government cuts 2019-20 chana output view to 10.9 million tons from 11.2 million tons.
- The National Commodity & Derivatives Exchange has extended the event-based additional surveillance margin of 5% on guar gum contracts till Jun 10, the bourse said in a circular.
- As per trade sources, export of guar split has declined in the month of February-20. Exports in the month of February-20 are lower by around 40% compared to previous month. India exported around 2020 tonnes of guar split in the month of February-20.
- As per trade sources, export of guar gum has increased in the month of January-20 by 30.37 percent compared to previous month. India exported around 23178.89 tonnes of guar gum at an average FoB of \$ 1710.37 per tonne in the month of January-20 compared to 17779.68 tonnes in December-19 at an average FoB of \$ 1830.69 per tonne. Exports are expected to increase in February-20 on firm demand.
- ICEX June rubber futures hit a four week high on Tuesday.
- The Association of Natural Rubber Producing Countries said it has revised its estimate for global output of natural rubber in 2020 downward to 13.4 mln tn from 14.1 mln tn pegged earlier. At 13.4 mln tn, the output is seen 2.3% lower on year. The association has also reduced its estimate for global natural rubber consumption to 13.01 mln tn compared with 13.53 mln tn pegged earlier. At 13.01 mln tn, the demand for natural rubber is seen over 5% lower on year.



## TECHNICAL VIEW

CHANA NCDEX JUN	Likely to trade choppy with a negative bias as long as 4130 caps.	
GUARSEED NCDEX JUN	May trade sideways to weak as long as the resistance of 3620 caps.	
GUARGUM NCDEX JUN	Pullbacks to 5380-5400 may be seen in the initial run, however, a sturdy rise above 5470 is necessary for further upsides. As long as this range caps, higher level selling likely.	
RUBBER ICEX JUN	11850 will act as the next key resistance for continuation of upsides. Inability to break above 11850 may call for profit booking.	

## TECHNICAL LEVELS

Commodity	Contract	Open*	High*	Low*	Close*	S3	S2	S1	Pivot	R1	R2	R3
SPICES												
Jeera	JuneNCDEX	13400	13705	13360	13590	13053	13207	13398	13552	13743	13897	14088
Turmeric	JuneNCDEX	5396	5500	5396	5430	5280	5338	5384	5442	5488	5546	5592
Cardamom	JuneMCX	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
Dhaniya	JuneNCDEX	5644	5828	5622	5774	5449	5535	5655	5741	5861	5947	6067
Menthaoil	MayMCX	1148.0	1150.0	1131.0	1137.7	1110	1121	1129	1140	1148	1159	1167
PULSES												
Chana	JuneNCDEX	4071	4085	4035	4071	3992	4014	4042	4064	4092	4114	4142
Guarseed	JuneNCDEX	3518	3570	3518	3538	3462	3490	3514	3542	3566	3594	3618
Guargum	JuneNCDEX	5319	5349	5260	5279	5154	5207	5243	5296	5332	5385	5421
OIL & OIL SEEDS												
Soybean	JuneNCDEX	3740	3798	3740	3766	3680	3710	3738	3768	3796	3826	3854
RM seed	JuneNCDEX	4380	4504	4380	4458	4267	4323	4391	4447	4515	4571	4639
CPO	MayMCX	643.0	650.7	641.1	646.9	632	637	642	646	651	656	661
Soyoil	JuneNCDEX	777.0	780.8	774.8	775.6	767	771	773	777	779	783	785
Castor seed	JuneNCDEX	3570	3596	3542	3580	3495	3519	3549	3573	3603	3627	3657
CEREALS												
Wheat	JuneNCDEX	1889	1889	1889	1889	1889	1889	1889	1889	1889	1889	1889
Barley	JuneNCDEX	1514	1514	1503	1505	1490	1496	1501	1507	1512	1518	1523
OTHERS												
Cocud^	JuneNCDEX	1938	1976	1886	1965	1819	1852	1909	1942	1999	2032	2089
Kapas	Apr21 NCDEX	983.5	988.0	983.5	986.0	979	981	984	986	988	990	993
Cotton	MayMCX	15510	15750	15490	15710	15290	15390	15550	15650	15810	15910	16070
Rubber	JuneICEX	11550	11670	11336	11660	11107	11221	11441	11555	11775	11889	12109
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	Annual-ised	3 day EMA	5 day EMA	13 day EMA	22 day EMA	45 day EMA	60 day EMA
Pepper June ICEX	NEGATIVE	NEGATIVE	0.71%	11.3%	FLAT	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	NEGATIVE
Jeera June NCDEX	POSITIVE	POSITIVE	1.14%	18.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE
Turmeric June NCDEX	POSITIVE	POSITIVE	1.52%	24.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE
Cardamom June MCX	NEGATIVE	HIGHLY NEGATIVE	1.81%	28.8%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Dhaniya June NCDEX	POSITIVE	POSITIVE	1.47%	23.4%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE
Chana June NCDEX	NEGATIVE	HIGHLY NEGATIVE	0.84%	13.4%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Guarseed10 June NCDEX	NEGATIVE	FLAT/CHOPPY	1.91%	30.3%	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE
Guargum June NCDEX	NEGATIVE	NEGATIVE	2.45%	39.0%	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	NEGATIVE
Soybean June NCDEX	FLAT/CHOPPY	FLAT/CHOPPY	1.06%	16.9%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE
Ref. Soyoil June NCDEX	POSITIVE	HIGHLY POSITIVE	1.27%	20.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
RMseed June NCDEX	POSITIVE	HIGHLY POSITIVE	0.97%	15.4%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
CPO May MCX	POSITIVE	HIGHLY POSITIVE	1.64%	26.0%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Castor June NCDEX	POSITIVE	NEGATIVE	1.61%	25.5%	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Kapas21 Apr NCDEX	POSITIVE	NEGATIVE	0.57%	9.1%	POSITIVE	FLAT	NEGATIVE	NEGATIVE	#N/A	#N/A
Cotton May MCX	POSITIVE	FLAT/CHOPPY	1.53%	24.4%	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE
Cocudakl June NCDEX	NEGATIVE	NEGATIVE	2.14%	34.0%	FLAT	NEGATIVE	NEGATIVE	POSITIVE	NEGATIVE	POSITIVE
Wheat June NCDEX	NEGATIVE	NEGATIVE	1.16%	18.4%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	NEGATIVE
Barley June NCDEX	NEGATIVE	HIGHLY NEGATIVE	1.18%	18.7%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Menthaoil May MCX	NEGATIVE	NEGATIVE	1.21%	19.3%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE
Rubber June ICEX	POSITIVE	POSITIVE	1.44%	22.9%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	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 calculate one day volatility.

Annualised Volatility >	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings
	> 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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