



AGRI PICKS

A Daily Report on Agricultural Commodities

Tuesday, October 27, 2020

TODAY'S PICKS

BUY RMSEED ON DIPS

AGRI BUZZ

- The government has procured nearly 15.1 mln tn of kharif paddy in 2020-21 (Oct -Sep) marketing season as of Sunday, 20.8% higher on year, according to an official release.
- Pickup in demand from China and issues over production in Thailand have sent natural rubber prices in global markets to a record high yesterday. Prices had plunged to a decade-low of 130 yen per kg earlier this year.
- Onion auctions in key wholesale markets in Nashik district such as Lasalgaon and Pimpalgaon have been suspended yesterday due to a strike by traders against the recent stockholding limits imposed, traders said.
- Farmers in Uttar Pradesh will adopt two new varieties of sugarcane due to the spread of red rot disease in high-yielding Co.0238 variety currently used, said Sanjay R. Bhoosreddy, cane and sugar commissioner of the state.
- Export of tea by Sri Lanka fell 5.9% on year to 24.1 mln kg in September, according to data released by the Tea Exporters Association of Sri Lanka.
- The government has extended the deadline for the import of tur by eligible and verified traders to Dec 31 from Nov 15 for the current financial year ending March, it said in a notification.

	Futures	Spot
Contract/spot	JEERA - NOV20	Unjha
Rate	14160	13875
% chg	0.53	-0.36
1 week low	14010	13777.8
1 week High	14210	13960
	Futures	Spot
Contract/spot	CHANA - NOV20	Bikaner
Rate	5236	5125
% chg	-1.19	-1.86
1 week low	5228	5121.9
1 week High	5500	5355.85
	Futures	Spot
Contract/spot	SOYABEAN - NOV20	Indore
Rate	4387	4394
% chg	1.79	1.1
1 week low	4263	4301
1 week High	4400	4394
	Futures	Spot
Contract/spot	CASTOR SEED - NOV20	Deesa
Rate	4378	4307
% chg	3.21	0.53
1 week low	4206	4262
1 week High	4396	4319.1
	Futures	Spot
Contract/spot	RUBBER - NOV20	Kottayam
Rate	14255	14920
% chg	1	2.9
1 week low	14340	0
1 week High	14920	0

	Futures	Spot
Contract/spot	TURMERIC - NOV20	Nizamabad
Rate	5998	5651.75
% chg	-0.13	1.07
1 week low	5932	5578
1 week High	6080	5651.75
	Futures	Spot
Contract/spot	GUAR SEED10 - NOV20	Jodhpur
Rate	4270	4198.15
% chg	-0.12	0.16
1 week low	4143	4173.9
1 week High	4324	4217.5
	Futures	Spot
Contract/spot	REFINED SOYA OIL - NOV20	Kandla
Rate	981.4	982.95
% chg	1.51	1.62
1 week low	948	960
1 week High	986.8	982.95
	Futures	Spot
Contract/spot	KAPAS - NOV20	Rajkot
Rate	1048	1042.5
% chg	-0.8	-0.14
1 week low	1046	1042.25
1 week High	1062	1057.65
	Futures	Spot
Contract/spot	MAIZE - Feed/Industrial Grade	Gulabgh
Rate	0	1300
% chg	0	-0.24
1 week low	0	1300
1 week High	0	1330

	Futures	Spot
Contract/spot	CORIANDER - NOV20	Kota
Rate	6752	6698.9
% chg	0.9	0.53
1 week low	6660	6663.85
1 week High	6786	6714.65
	Futures	Spot
Contract/spot	Guar Gum Refined Splits - NOV20	Jodhpur
Rate	6655	6625
% chg	1.06	0.59
1 week low	6181	6333.35
1 week High	6685	6625
	Futures	Spot
Contract/spot	RAPE MUSTARD SEEDS - NOV20	Jaipur
Rate	6008	6050
% chg	2.56	2.54
1 week low	5665	5821.25
1 week High	6033	6050
	Futures	Spot
Contract/spot	COTTON SEED OIL CAKE AKOLA - DEC20	AKOLA
Rate	1811	1923.3
% chg	0.44	0.7
1 week low	1785	1900
1 week High	1850	1955.3
	Futures	Spot
Contract/spot	BARLEY - NOV20	Jaipur
Rate	1420	0
% chg	-1.11	0
1 week low	1417.5	0
1 week High	1436	0





SPICES COMPLEX

Market Buzz

- Jeera November futures on NCDEX inched up on Monday following an initial fall on expectations of lower acreage in the upcoming rabi season. However, tepid demand along with sufficient supplies kept gains under check.
- Exports of jeera were at 210,000 tn, up 16% from 180,300 tn in 2018-19 according to the Spices Board.
- According to the Spices Board, jeera production for the year 2019-20 is pegged at 540750 tonnes, down 21.8 per cent on yoy basis.
- According to the Spices Board, exports rose 27 per cent during Apr-Dec 2019 to 167000 compared to same period last year.
- Dhaniya November futures on NCDEX gained nearly one per cent up on Monday on expectation of lower acreage in the 2020-21 rabi season.
- Coriander exports from India were up 3% on year at 50,250 tn in the last financial year according to the Spices Board.
- Spices Board has forecast coriander production at 755,740 tn, up 25.9% on year due to a sharp rise in acreage.
- 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 November futures on NCDEX closed in red on Monday on tepid demand and higher carryover stocks.
- NCDEX has modified the specifications of futures contracts of turmeric expiring in the month of April and thereafter, with effect from Oct 26, 2020, the bourse said in a circular. As per the modified specification, farmer polished finger variety of turmeric of Nizamabad will be acceptable at delivery centres in Sangli, Maharashtra, and will attract a discount and premium of 4% depending on the delivery location, as per the circular.
- Concerned over the fall in area under turmeric, the Parliamentary Standing Committee on Commerce has recommended the government to take immediate measures like implementing minimum support price to encourage farmers.
- India exported 136,000 tn of turmeric in 2019-20, up 2% on year according to the Spices Board.
- According to the Spices Board, exports of small cardamom fell 27% on year in terms of volume but rose 20% in value terms.
- Spices Board pegs '19-20 small cardamom crop at 11,230 tn, dn 13.2%



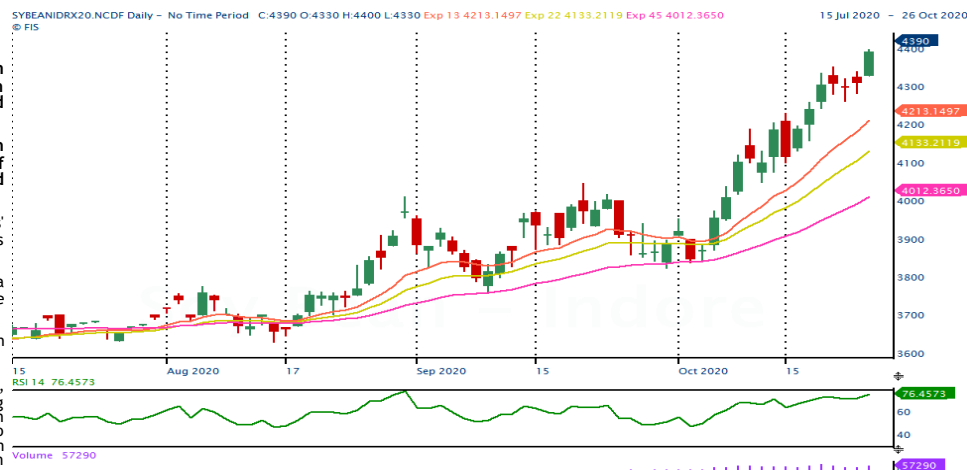
TECHNICAL VIEW

<p>JEERA NCDEX NOV</p>	<p>Dips to 13980-13900 ranges may not be ruled out before inching up. However, sustained trades below 13900 may call for 13800-13700. A direct rise above 14200 accompanied by substantial volume may call for 14300/14500</p>	
<p>DHANIYA NCDEX NOV</p>	<p>As fall past 6600 or a rise above 6850 accompanied by considerable volume could set fresh directions for the day.</p>	
<p>TURMERIC NCDEX NOV</p>	<p>May tick up towards 6050 or even more to 6100 as long as 5900 holds downside. Slippage past 5900 may see weakness creeping in. Alternatively, sustained rise above 6120 may call for 6200-6300.</p>	
<p>CARDAMOM MCX NOV</p>	<p>Choppy to weak trades expected.</p>	

OILSEED COMPLEX

Market Buzz

- All commodities in the edible oil complex rose yesterday. MCX Oct CPO prices also traded higher on firm demand in the domestic market ahead of festivals in the next month along with strength in BMD Malaysian palm oil prices on strong exports there. Nov Soy oil traded higher tracking gains on robust domestic demand amid lower imports.
- NCDEX Nov Soybean prices settled higher on firm demand for soymeal from poultry industry and strength in benchmark U.S CBOT soybean prices. Nov Mustard seed futures skyrocketed and hit a new all time on back of improved demand from crushers in the spot market amid tighter supplies. Further, suspension of mustard sales in open market along with banning of blending mustard oil with other oils also augmented the rise.
- India's oilmeal exports more than doubled on year to 286,957 tn in September, as per data released the Solvent Extractors' Association of India. This year's exports were 103% higher than 141,184 tn shipped in September last year. Soymeal exports rose to 68,576 tn from 35,268 tn a year ago and mustard meal exports surged 140,830 tn from 51,132 tn, according to SEA.
- India's vegetable oil imports fell 19% on year to around 1.1 mln tn in September, The Solvent Extractors' Association of India said in a release today. For Nov-Sep, vegetable oil imports were around 12.25 mln tn, lower than 14.17 mln tn during the year-ago period. As on Oct 1, 582,000 tn of edible oil was at ports, against 1.06 mln tn from a year ago.
- The Soybean Processors Association of India has cut its estimate for India's soybean output in 2020-21 (Jul-Jun) to 10.5 mln tn from its previous projection of 12.2 mln tn.
- The US Department of Agriculture has scaled down its estimate for global oilseed production in 2020-21 to 605.5 mln tn from 609.2 mln tn projected last month, in its October report. The agency also reduced its estimate for global ending stocks for the year to 101.2 mln tn from 107.0 mln tn projected a month ago. Global consumption of oilseeds is also seen lower at 514.8 mln tn from 515.06 mln tn estimated in September. It also reduced its estimate for world soybean output to 368.5 mln tn from 369.7 mln tn seen a month ago. Soybean output in 2020-21 is seen lower due to decline in production in the US and has pegged the US crop at 116.2 mln tn against 117.4 mln tn pegged in September. Production of the oilseed in Brazil, has been kept unchanged at 133 mln tn. Global ending stocks of soybean are seen falling sharply to 88.7 mln tn from 93.6 mln tn estimated earlier.
- Soybean production is estimated 21.4% higher on year to 13.6 mln tn, according to the farm ministry data.
- The area under major kharif crops so far in 2020-21 (Jul-Jun) was at 111.7 mln ha, up nearly 5% from a year ago, farm ministry data showed. The area under soybean across the country rose 6.4% on year to 12.12 mln ha as of 24th Sep, according to data from the farm ministry. 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.
- Soybean output is estimated at 12.2 mln tn in 2019-20, according to the farm ministry's fourth advance estimate.
- Crushing of mustard seeds by mills in the country surged 18.2% on year to 650,000 tn in September, data from the Mustard Oil Producers Association of India. As of February-end, carryover stocks were at 500,000 tn. Stocks with farmers, processors, stockists and state-run agencies were at around 2.2 mln tn as on Sep 30, compared with 3.3 mln tn a year ago. According to the association, mustard output was at 7.6 mln tn in 2019-20 (Jul-Jun), compared with 8.1 mln tn the previous year.
- India is likely to grow a record 10 mln tn mustard crop in 2020-21 (Jul-Jun), mainly due to the likelihood of a sharp rise in acreage, according to Solvent Extractors' Association of India. The government has targeted an all-time high crop of 12.5 mln tn for this rabi season.
- The Indian Council of Agricultural Research - Directorate of Rapeseed-Mustard Research believes that mustard production this year could be between 9.4 mln tn and 12.5 mln tn. The government has more than enough mustard seed of good quality for the 2020-21 (Jul-Jun) rabi sowing, claiming a stock of 26,700 tn against farmers demand of 25,100 tn.
- Farmers in India have sown castor seed across 774,300 ha, down 15% from a year ago, farm ministry data showed. A year ago, castor seed acreage was at 910,000 ha. According to Government final estimate, castor production in 2019-20 is lower by 15,000 tonnes compared to 2 million tones a year ago.
- India's castor oil exports rose 26.4% on year to 65,682 tn in July, according to Solvent Extractors' Association of India data. Exports were 51,962 tn in the year-ago period. For Apr-Jul, exports of the commodity were at 195,478 tn compared with 198,440 tn during the year-ago period. In 2019-20 (Apr-Mar), India's castor oil exports slipped to 539,962 tn from 571,985 tn in 2018-19, the association said.
- India's India July castor meal exports fell by 41% at 22,786 tn compared from 38,437 tn a yr ago. Overall exports also fell by 62% during Apr-July to 85,607 tones.
- Malaysia's crude palm oil output rose 0.3% on month to 1.87 mln tn in September, according to Malaysian Palm Oil Board. Total palm oil stocks rose 1.2% on month to 1.73 mln tn. Malaysia's palm oil exports were up 1.9% on month at 1.61 mln tn and biodiesel exports rose 59.5% on month to 39,367 tn.
- According to data by private surveyor Amspec Agri, crude palm oil exports from Malaysia for Oct 1-25 came in at 465,721 tn, up 17.12% on month.



TECHNICAL VIEW

SOYBEAN NCDEX NOV	As prices broke the upside resistance of 4350 expect upside momentum to continue towards 4420/4450 levels.	
REF SOY OIL NCDEX NOV	While prices stays above 970 expect rallies towards 990/995 levels.	
RMSEED NCDEX NOV	As long as prices stays above 5870 expect more upside moves targeting 6050/6080 levels.	
CASTOR NCDEX NOV	Expect to see more upside moves targeting 4400 levels.	
CPO MCX OCT	As prices sustain to trade above 810 could see more rallies to 825/830 levels.	

COTTON COMPLEX

Market Buzz

- Procurement of cotton is likely to be delayed by 10-15 days in Maharashtra and Telangana because of rains, a senior official of Cotton Corp of India.
- The Cotton Association of India has scaled up its estimate for production in 2019-20 (Oct-Sep) to 36.0 mln bales (1 bale = 170 kg) from 35.5 mln bales projected the previous month. Estimates for domestic consumption and imports are seen almost steady at 25.0 mln bales and 1.6 mln bales, respectively. The association has also maintained its estimate for exports at 5.0 mln bales. Carryover stocks in the country for the 2019-20 season are seen at 10.8 mln bales, higher than 10.3 mln bales projected the previous month.
- USDA has scaled down its estimate for global cotton output in 2020-21 to 116.3 mln bales (1 US bale = 218 kg) from 117.2 mln bales forecast in the previous month in its October report. It has India's annual cotton output at 30.0 mln bales. It also kept its estimate for India's cotton exports unchanged at 5.0 mln bales. The agency has scaled down its estimate for India's ending stocks for the year to 20.9 mln bales from 21.4 mln bales estimated a month ago. Imports are also seen unchanged at 1.0 mln bales. However, domestic use is seen marginally higher at 23.0 mln tn compared with 22.5 mln tn projected in September.
- Globally, the output is seen lower due to an anticipated decline in production in Mali, Pakistan, and Greece. Global cotton consumption is seen at 114.2 mln tn, up from 112.7 mln bales projected in the previous month. Global exports for 2020-21 are now seen higher at 42.2 mln bales, compared with 41.7 mln bales estimated a month ago. Ending stocks are seen lower at 101.1 mln bales as against 103.8 mln bales. The agency has kept its estimate for cotton output in the US largely steady at 17.05 mln bales.
- The International Cotton Advisory Committee, its October report, has scaled down its global output estimate for 2020-21 (Aug-Jul) to 24.6 mln tn from 25.1 mln tn projected in the previous month. The fall in output estimate is largely attributed to a smaller crop from almost all major producers except India. Production in India is expected to increase to 6.2 mln tn due to higher acreage. China is likely to produce 5.9 mln tn, while production in the US is expected to fall to 3.7 mln tn with losses from recent hurricanes in the Gulf Coast region. The committee has maintained its estimate for global consumption in 2020-21 at 24.3 mln tn due to improvement in business activities. Ending stock is estimated at 21.9 mln tn against 22.7 mln tn, projected a month ago. The committee has also revised downwards its estimate for global cotton exports for the ongoing season to 9.2 mln tn from 9.3 mln tn, projected in the previous month.
- The UK-based Cotton Outlook has scaled down its estimate for global output of the fibre in 2020-21 (Aug-Jul) to 24.5 mln tn from 24.6 mln tn projected last month, in its September report. Global cotton consumption in 2020-21 is estimated at 23.4 mln tn, against 23.5 mln tn projected in the previous month. Ending stocks of the fibre for 2020-21 are seen at 1.09 mln tn, as against 1.08 mln tn projected last month. The fall in output estimate is largely due to fall in production in the US.
- The area under major kharif crops so far in 2020-21 (Jul-Jun) was at 111.7 mln ha, up nearly 5% from a year ago, farm ministry data showed. Farmers have sown cotton across 13.04 mln ha in the 2020-21 (Jul-Jun) season, up by 2.1% from a year ago, as of 25th Sept., farm ministry.
- India's cotton output in the 2020-21 (Oct-Sep) marketing year is seen at 38.0 mln bales (1 bale = 170 kg), up 4% on year, according to traders. Govt pegs 2020-21 cotton crop at 37.1 mln bales vs 35.5 mln bales.
- Cotton production in Gujarat is likely to fall by 6% to 8.2 mln bales in 2020-21 (Jul-Jun) due to a sharp fall in acreage, according to the first advance estimates released by the state's farm department. Cotton acreage in Gujarat is down at 2.28 mln ha in the current season compared with 2.65 mln ha last year. The fall in sowing area is mainly due to the shift to other lucrative crops like groundnut.
- Govt cuts 2019-20 cotton output view to 35.5 mln bales vs 36.0 mln.
- India's cotton exports are expected to touch 6.0 mln bales (1 bale = 170 kg) in the current marketing year 2019-20 (Oct-Sep) due to strong demand and lower domestic prices, which have made foreign sales economically viable, trade officials said.
- 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.



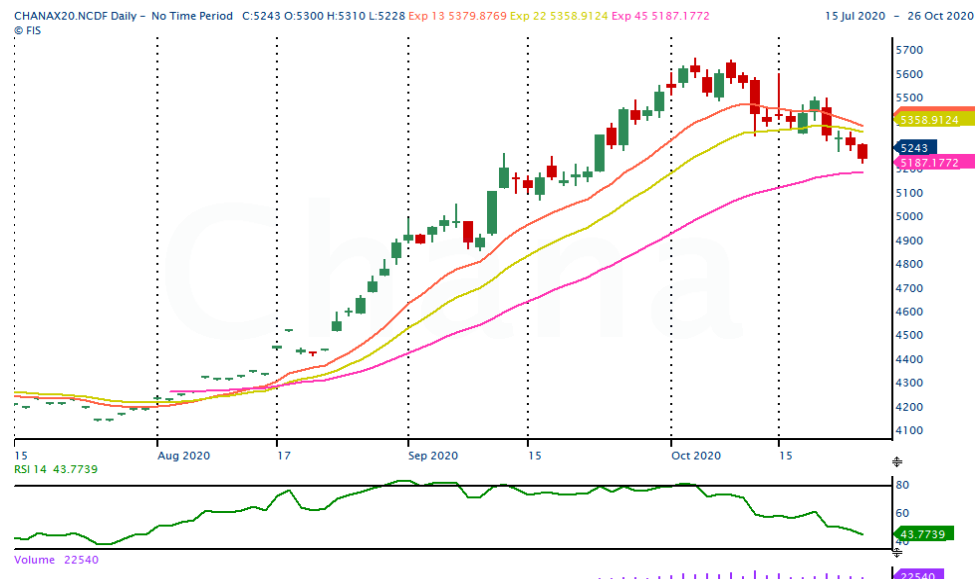
TECHNICAL VIEW

AGRIDEX NCDEX	As prices broke the hurdle of 1196 expect more upside moves targeting 1210/1215 levels.	
KAPAS NCDEX APR21	Profit booking is more likely to see further towards 1105/1094 levels.	
COTTON MCX OCT	As prices slipped below 19520 expect more downside corrective moves targeting 19070/18980 levels.	
COCUDAKL NCDEX DEC	Though short covering rallies witnessed yesterday, While prices stays below 1830 could see profit booking towards 1780 and further downwards.	





OTHERS

Market Buzz

- Profit booking continued in Chana NCDEX November futures on Monday. Expectation of rise in acreage in the upcoming rabi season weighed on the sentiments as well. However, firm festival demand lend support.
- The government raised chana MSP by Rs.225 to Rs.5100/100kg.
- Govt. sets chana 2020-21 crop at 11.0 million tonnes from 11.4 million tonnes in 2019-20.
- The government's scheme to offer free pulses during lockdown to migrant workers and public distribution system beneficiaries helped the National Agricultural Cooperative Marketing Federation of India clear 1.5 mln tn carryover chana from 2018-19 (Jul-Jun) stock, the agency's Additional Managing Director S.K. Singh said.
- The Madhya Pradesh government has wrapped up procurement of mustard, chana and masur harvested in 2019-20 (Jul-Jun), an official with state government said. The state-run and Centre's nodal agencies collectively procured 706,314 tn chana from 263,000 farmers in Madhya Pradesh in 2020-21 rabi marketing season starting April. Of the total purchased pulses, 704,922 tn was accepted while the rest rejected, the official said.
- The National Agricultural Cooperative Marketing Federation of India wrapped up chana procurement for 2020-21 (Apr-Mar) rabi marketing season by Jul 31, an official with the agency said. It procured 2.14 mln tn chana this year. Over 706,313 tn chana was procured from farmers in Madhya Pradesh, 128,000 tn in Andhra Pradesh, 102,000 tn in Karnataka, 615,666 tn in Rajasthan, 370,718 tn in Maharashtra, 123,766 tn in Gujarat, 48,000 tn in Telangana, 38,498 tn in Uttar Pradesh, and rest in Haryana, the official said.
- Export of guar gum have rose in the month of Jul-20 by 14.15 percent compared to previous month. India exported around 16389 tonnes of guar gum at an average FoB of \$ 1503 per tonne in the month of Jul-20 compared to 14358 tonnes in Jun-20 at an average FoB of \$ 1742 per tonne. Exports are expected to increase in Aug-20 on improving crude and gradual increase in oilrigs overseas.
- Export of guar split have fell in the month of Jul-20. Exports in the month of Jul-20 are down by around 51.79% compared to previous month. India exported around 1080 tonnes of guar split in the month of Jul-20 at an average FoB of \$ 1050 per tonne compared to 2240 tonnes in Jun20 at an average FoB of \$ 916 per tonne.
- According to ANRPC, The world production of natural rubber (NR) fell 8.7%, year-over-year, during Jan-Aug 2020 to 7.778 million tonnes. Accounting a 3.8% fall anticipated in the remaining four months of the year, the total production during the full year 2020 is anticipated at 12.901 million tonnes reflecting a 6.8% fall from the previous year. The world consumption of NR fell 11.7%, year-over-year, to 8.151 million tonnes during Jan-Aug 2020. In view of restoration of economic activities across countries, and a faster-than expected economic recovery in China, the consumption sector is anticipated to perform relatively better during the remaining four months of the year by contracting only by 1.8%, year-over-year during the period. The world consumption outlook for the full year 2020 is marginally scaled up to 12.611 million tonnes by representing an 8.4% fall from the previous year .



TECHNICAL VIEW

<p>CHANA NCDEX NOV</p>	<p>Profit booking may continue, though brief pullbacks to 5260-5300 ranges may not be ruled out. However, an unexpected rise above 5380 may call for short-covering.</p>	
<p>GUARSEED NCDEX NOV</p>	<p>Choppy moves inside 4325-4200 expected.</p>	
<p>GUARGUM NCDEX NOV</p>	<p>May inch higher towards 6720-6800-6840 ranges as long as the support at 6500 is held downside.</p>	
<p>RUBBER ICEX NOV</p>	<p>May trade firm.</p>	

TECHNICAL LEVELS

Commodity	Contract	Open*	High*	Low*	Close*	S3	S2	S1	Pivot	R1	R2	R3
SPICES												
Jeera	NovNCDEX	14050	14160	14010	14150	13903	13957	14053	14107	14203	14257	14353
Turmeric	NovNCDEX	6012	6038	5972	5992	5897	5935	5963	6001	6029	6067	6095
Cardamom	NovMCX	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470	1470
Dhaniya	NovNCDEX	6660	6786	6660	6726	6536	6598	6662	6724	6788	6850	6914
Menthaoil	OctMCX	923.0	933.0	919.6	927.7	907	913	921	927	934	940	947
PULSES												
Chana	NovNCDEX	5300	5310	5228	5243	5129	5178	5211	5260	5293	5342	5375
Guarseed	NovNCDEX	4285	4309	4224	4277	4146	4185	4231	4270	4316	4355	4401
Guargum	NovNCDEX	6635	6685	6501	6648	6354	6427	6538	6611	6722	6795	6906
OIL & OIL SEEDS												
Soybean	NovNCDEX	4330	4400	4330	4390	4277	4303	4347	4373	4417	4443	4487
RM seed	NovNCDEX	5898	6033	5871	6019	5754	5812	5916	5974	6078	6136	6240
CPO	OctMCX	809.4	823.9	809.0	819.7	796	803	811	818	826	832	841
Soyoil	NovNCDEX	974.0	986.8	973.0	981.7	960	973	974	981	988	988	1002
Castor seed	NovNCDEX	4250	4396	4250	4354	4125	4187	4271	4333	4417	4479	4563
CEREALS												
Wheat	NovNCDEX	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774
Barley	NovNCDEX	1420	1420	1420	1420	1420	1420	1420	1420	1420	1420	1420
OTHERS												
Cocud^	DecNCDEX	1786	1818	1785	1812	1759	1772	1792	1805	1825	1838	1858
Kapas	Apr21 NCDEX	1114.0	1115.0	1108.0	1110.0	1100	1104	1107	1111	1114	1118	1121
Cotton	OctMCX	19760	19860	19240	19250	18420	18830	19040	19450	19660	20070	20280
Rubber	NovICEX	14397	14397	14397	14397	14397	14397	14397	14397	14397	14397	14397

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



Mild bearish 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 Nov ICEX	POSITIVE	POSITIVE	0.47%	7.5%	FLAT	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Jeera Nov NCDEX	POSITIVE	HIGHLY POSITIVE	0.67%	10.6%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Turmeric Nov NCDEX	NEGATIVE	POSITIVE	0.77%	12.3%	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Cardamom Nov MCX	POSITIVE	NEGATIVE	1.24%	19.7%	FLAT	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Dhaniya Nov NCDEX	POSITIVE	FLAT/CHOPPY	0.80%	12.7%	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE
Chana Nov NCDEX	NEGATIVE	NEGATIVE	1.24%	19.7%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE
Guarseed10 Nov NCDEX	POSITIVE	HIGHLY POSITIVE	1.21%	19.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Guargum Nov NCDEX	POSITIVE	HIGHLY POSITIVE	1.50%	23.9%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Soybean Nov NCDEX	POSITIVE	HIGHLY POSITIVE	1.26%	20.0%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Ref. Soyoil Nov NCDEX	POSITIVE	HIGHLY POSITIVE	1.18%	18.7%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
RMseed Nov NCDEX	POSITIVE	HIGHLY POSITIVE	0.90%	14.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
CPO Oct MCX	POSITIVE	HIGHLY POSITIVE	1.56%	24.8%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Castor Nov NCDEX	POSITIVE	HIGHLY POSITIVE	0.80%	12.7%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Kapas21 Apr NCDEX	NEGATIVE	POSITIVE	0.99%	15.7%	FLAT	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Cotton Oct MCX	NEGATIVE	FLAT/CHOPPY	0.95%	15.1%	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE
Cocudakl Dec NCDEX	FLAT/CHOPPY	NEGATIVE	1.31%	20.8%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Wheat Nov NCDEX	POSITIVE	POSITIVE	0.54%	8.6%	FLAT	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE
Barley Nov NCDEX	NEGATIVE	POSITIVE	0.98%	15.6%	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Menthaoil Oct MCX	FLAT/CHOPPY	NEGATIVE	0.68%	10.8%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE
Rubber Nov ICEX	POSITIVE	HIGHLY POSITIVE	0.71%	11.3%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE

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