



AGRI PICKS

A Daily Report on Agricultural Commodities

Thursday, December 31, 2020

TODAY'S PICKS

AGRI BUZZ

- The Union Cabinet today approved a modified interest subvention scheme for grain-based ethanol distilleries to increase ethanol production and meet the 20% ethanol-petrol blending target, Petroleum Minister Dharmendra Pradhan said
- The government has sold 1.15 mln tn of rice under the open market sale scheme since April, as per data released by the Food Corp of India.
- The government has sold 736,980 tn wheat under the open market sale scheme since April, data by the Food Corp of India showed.
- Paddy output in Andhra Pradesh in the 2020-21 (Jul-Jun) season is seen falling nearly 4% to 13.1 mln tn due to a decline in acreage and productivity, according to the farm department's second advance estimate.
- In the 2020-21 (Oct-Sep) kharif marketing season so far, the government has bought 47.2 mln tn of paddy, up 24.8% on year. Paddy is India's largest grown kharif crop.
- The meeting between the government and farmers today progressed well, and they have reached a consensus on some issues, Farm Minister Narendra Singh Tomar said.

	Futures	Spot		
Contract/spot	JEERA - JAN21	Unjha		
Rate	12500	13090		
% chg	-2	-1.23		
1 week low	12500	13090		
1 week High	12930	13320		
	Futures	Spot		
Contract/spot	CHANA - JAN21	Bikaner		
Rate	4430	4445		
% chg	0.29	1.21		
1 week low	4317	4350		
1 week High	4455	4445		
	Futures	Spot		
Contract/spot	SOYABEAN - JAN21	Indore		
Rate	4526	4545		
% chg	0.58	0.71		
1 week low	4450	4513		
1 week High	4572	4545		
	Futures	Spot		
Contract/spot	CASTOR SEED - JAN21	Deesa		
Rate	4428	4460.85		
% chg	1.1	0.24		
1 week low	4350	4450		
1 week High	4438	4470		
	Futures	Spot		
Contract/spot	RUBBER - JAN21	Kottayam		
Rate	15550	15500		
% chg	-2.61	-0.64		
1 week low	15500	0		
1 week High	15600	0		

	Futures	Spot		
Contract/spot	TURMERIC	Nizamabad		
Rate	5700	5558.95		
% chg	0.04	-0.23		
1 week low	0	5535		
1 week High	0	5571.65		
	Futures	Spot		
Contract/spot	GUAR SEED10 - JAN21	Jodhpur		
Rate	3892	3880		
% chg	0.21	0.02		
1 week low	3868	3875		
1 week High	3925	3900		
	Futures	Spot		
Contract/spot	REFINDED SOYA OIL - JAN21	Kandla		
Rate	1176.9	1164.5		
% chg	0.7	0.59		
1 week low	1149.2	1151.3		
1 week High	1177.4	1164.5		
	Futures	Spot		
Contract/spot	KAPAS - FEB21	Rajkot		
Rate	1089	1086.5		
% chg	-0.27	0.35		
1 week low	1089	1082.7		
1 week High	1093	1087.4		
	Futures	Spot		
Contract/spot	MAIZE - Feed/Industrial	Gulabbagh		
Rate	0	1400		
% chg	0	0		
1 week low	0	1400		
1 week High	0	1418.75		

	Futures	Spot		
Contract/spot	CORIANDER - JAN21	Kota		
Rate	5814	6053.15		
% chg	-1.39	-0.24		
1 week low	5766	6053.15		
1 week High	5962	6125		
	Futures	Spot		
Contract/spot	Guar Gum Refined Splits - JAN21	Jodhpur		
Rate	5935	5990		
% chg	-0.32	-0.05		
1 week low	5920	5990		
1 week High	6014	6000		
	Futures	Spot		
Contract/spot	RAPE MUSTARD SEEDS - JAN21	Jaipur		
Rate	5798	6183.7		
% chg	-0.05	0.03		
1 week low	5708	6119.25		
1 week High	5848	6200		
	Futures	Spot		
Contract/spot	COTTON SEED OIL CAKE AKOLA - JAN21	AKOLA		
Rate	1990	2000		
% chg	-0.5	0		
1 week low	1960	1988.75		
1 week High	2017	2000		
	Futures	Spot		
Contract/spot	BARLEY - JAN21	Jaipur		
Rate	1462.5	0		
% chg	0.38	0		
1 week low	1457	0		
1 week High	1463	0		

SPICES COMPLEX

Market Buzz

- Jeera January futures on NCDEX stretched losses on Wednesday, shedding more than two per cent to hit its weakest level in about six years. Tepid demand along with expectation of good crop this rabi season weighed on overall markets sentiments.
- As per reports, farmers have sown jeera across 453704 hectares as of Dec 14 in Gujarat compared to the season normal of 406141 hectares.
- Spices Board pegs Apr-Sep jeera exports at 153000 tonnes, up by 33 per cent on yoy basis.
- 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.
- Coriander January futures on NCDEX declined more than one per cent on Wednesday.
- According to Gujarat state's farm department, farmers in the state have sown coriander across 128591 hectares as of Dec14 compared to 67278 hectares during the same period last year.
- According to Spices Board of India data, coriander exports for the Apr-Sep period this
 year is seen at 26750 tonnes, up by nine per cent on yoy basis.
- Coriander exports from India were up 3% on year at 50,250 tn in the last financial year according to the Spices Board.
- Turmeric April futures on NCDEX extended gains into the sixth straight day on Wednesday on firm local demand.
- Spices Board pegs turmeric export from India for the period Apr-Sep this year at 99000 tonnes, up by 42 per cent year on.
- India exported 136,000 tn of turmeric in 2019-20, up 2% on year according to the Spices Board.
- India exported 1900 tonnes of small cardamom for the period Apr-Sep, up by 369 per cent year on according to the data from 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%



JEERA NCDEX JAN	Trend stays weak and higher level selling seems to be likely as long as 12900 caps upside.	>
DHANIYA NCDEX JAN	As voluminous rise above 5960 or a fall past 5700 could set fresh directions for the day.	
TURMERIC NCDEX APR	May inch up, however, a voluminous rise above 6020 is requires for continuation of the witnessing upswing. Inability to clear the same may call for choppy trades with weakness creeping in below 5800.	7
CARDAMOM MCX JAN	Choppy to weak trades expected.	₽

OILSEED COMPLEX

Market Buzz

- All commodities, except mustard seed traded higher in the edible complex yesterday. MCX Jan CPO prices
 traded higher tracking gains in BMD Malaysian palm oil futures prices on back of heavy rans in key growing
 areas affected the plantation activities which in turn result in declining output. Jan Soy oil prices settled the
 day in positive note tracking gains in U.S CBOT soybean oil prices.
- NCDEX Jan soybean settled traded higher on back of firm demand for soymeal in the spot market. Jan Mustard witnessed profit booking after seven consecutive days of upside moves.
- Farmers in the country have sown mustard across 7.2 mln ha, up 9.2% on year, in 2020-21 (Jul-Jun) season, data from the farm ministry showed.
- During Oct-Nov, 1.95 mln tn soybean was crushed against 1.62 mln tn in the year-ago period, according to SOPA.
- India's vegetable oil imports fell 2.7% on year to around 1.1 mln tn in November, according to SEA. As on Dec 1, 581,000 tn edible oil was at ports against 881,000 tn in the year-ago period. Pipelines, meanwhile, had 850,000 tn edible oil against 1.07 mln tn during the year-ago period.
- The USDA has scaled down its estimate for global oilseed production for 2020-21 to 595.7 mln tn from the 597.3 mln tn projected in November, largely due to reduced crops. The agency attributed the latest estimate, down 1.6 mln tn from its previous projection, to a fall in soybean, rapeseed (mustard), sunflower seed, and cottonseed crop plantings. The agency has also slashed its estimate for closing stocks of oilseeds to 97.76 mln tn from the 98.57 mln tn projected the previous most has caled down its forecast for global soybean crop by 600,000 tn to 362.1 mln tn in December. Higher soybean crops for Canada and Uruguay are offset by lower production for Argentina, which has reduced 1 mln tn to 50 mln on lower harvested area. Lower soybean output in Argentina, the third largest producer, brings down the country' crush and soymeal exports. This in turn supports the US' soybean exports. It has forecast overall US oilseed output for 2020-21 at 123.7 mln tn, against the 123.9 mln tn projected the previous month, on lower soybean production.
- Indian government slashed import duty of crude palm oil. The government cut import duty on crude palm oil by 10% to 27.5%, in the last week, to cool off soaring edible oil prices in domestic markets.
- The SEA has released the export data for export of oilmeals for the month of November 2020 and provisionally reported at 331,171 tons compared to 208,401 tons in November, 2019 i.e. up by 59%. The overall export of oilmeals during April to November 2020 recovered and provisionally reported at 1,948,699 tons compared to 1,734,872 tons during the same period of previous year i.e. up by 12%. Sharp increased in Export of Rapeseed, Soybean Meal and Ricebran. The export of rapeseed meal is reported at 774,849 tons against last year 681,021 during the same period i.e. up by 14%, due to higher processing of Rapeseed Cake increased availability for the export. The export of soybean meal is picking up and increased in last two months and reported at 636,981 tons compared to 497,116 tons i.e. up by 28%.
- India's soymeal exports in October nearly doubled on year to 125,000 tn, according to The Soybean Processors Association of India. Domestic consumption of soymeal for food segment was estimated at 50,000 tn in October, largely unchanged from a year ago period, while in feed segment, domestic consumption was pegged at 450,000 tn, against 525,000 tn estimated for the previous year. The association said that 825,000 tn of soybean was crushed in October, as against 720,000 tn last year. Higher crushing is due to a rise in arrival of new crop in spot markets. Soybean arrivals in spot markets were 1.3 mln tn in October against 1.2 mln tn in the year-ago period. By the end of October, soybean stocks left with plants, traders, and farmers are around 9.02 mln tn.
- 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 th in 2019-20, according to the farm ministry's fourth advance estimate.
- 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 alltime high crop of 12.5 mln tn for this rabi season. The government has fixed the minimum support price at 4,650 rupees per 100 kg for 2020-21 (Apr-Mar) marketing season against 4,425 rupees per 100 kg the previous year.
- According to the first advance estimates for 2020-21 (Jul-Jun), castor seed output is seen at 1.7 mln tn compared
 with 1.8 mln tn in the fourth advance estimates for 2019-20, according to the data released by the farm ministry.
 While, according to traders, crop is seen at 1.5-1.6 mln tn. Farmers have sown castor seed across 792,000 ha in
 2020-21 (Jul-Jun), down 16% from a year ago.
- India's castor oil exports jumped 41.6% on year to 53,007 tn in September, according to data from Solvent Extractors' Association of India. The exports have surged 28% from 41,408 tn in August. India's castor meal exports plunged by 26% on year to 54,885 tn in October from 73,832 tonnes, according to data released by The Solvent Extractors' Association of India. Moreover, overall export of oil meals during Apr-Oct plunged 43% on year to 382,238 tn.
- Malaysia's crude palm oil output plunged 13.5% on month to 1.49 mln tn in November, according to Malaysian Palm Oil Board. Total palm oil stock in the country fell 0.6% on month to 1.56 mln tn. Exports of palm oil in November declined 22.2% on month at 1.3 mln tn and those of biodiesel fell 10.2% on month to 20.305 tn.
- Palm oil exports from Malaysia during Dec 1-20 rose 18% on month to 1.07 mln tn, according to private cargo surveyor AmSpec Agri Malysia.



SOYBEAN NCDEX JAN	If prices stays above 4510 could see upside moves targeting 4540/4570 levels.	7
REF SOY OIL NCDEX DEC	If prices sustain to trade above 1153 could see upside moves targeting 1180/1185 levels.	7
RMSEED NCDEX DEC	Prices is likely to continue current short covering rallies towards 5850/5900 levels, if prices holds the support of 5750 levels.	7
CASTOR NCDEX NOV	Though short covering rallies witnessed yesterday, unable to move above 4450 expect corrective moves to continue towards 4300/4280 levels.	>
CPO MCX JAN	While prices stays above 955 expect more upside moves targeting 980 levels.	7

COTTON COMPLEX

Market Buzz

- Arrivals of cotton in spot markets across the country yesterday rose to 266,000 bales (1 bale = 170 kg) from 262,000 bales on Monday, trade sources said. In Gujarat, the Shankar-6 variety was sold at 40,500-42,000 rupees per candy (1 candy = 355.62 kg). In Maharashtra, the 29-30 mm variety was sold at 42,500-43,500 rupees.
- The USDA has cut its estimate for global cotton output for 2020-21 to 113.9 mln bales (1 US bale = 218 kg) from 116.1 mln bales pegged in November as production is likely to fall in the US, India and Pakistan. The agency has cut output estimate for India to 29.5 mln bales from 30.0 bales. The agency, in its report for December, retained its estimates for India's exports at 5.0 mln bales. Domestic demand is likely to rise to 24.0 mln bales from 23.0 mln bales estimated a month ago. India's ending stock for the ongoing season is seen at 19.4 mln bales. Global cotton consumption is seen at 115.6 mln tn, marginally higher from 114.1 mln bales pegged last month. Global exports are now seen at 43.2 mln bales, compared with 42.9 mln bales, while ending stocks are seen at 97.5 mln bales, against 101.4 mln bales. The agency has also cut its estimate for output in the US to 15.95 mln bales, compared with 17.09 mln bales.
- The UK-based Cotton Outlook has further cut its estimate for global output in 2020-21 (Aug-Jul) to 24.2 mln tn from 24.4 mln tn projected in October, the agency said in its November report. The fall in output estimate is largely due to a considerable reduction in production in Pakistan. A slight increase in production is seen in Uzbekistan. The agency has maintained its crop estimate for India at 6.3 mln tn for the ongoing season. Global cotton consumption in 2020-21 is seen at 24.2 mln tn, against 24.0 mln tn projected the previous month. Consumption is seen higher on likely rise in demand from India. Ending stocks of the fibre for 2020-21 are seen at 57,000 tn, against 353,000 tn projected last month.
- The Cotton Association of India has scaled down its estimate for exports to 5.4 mln bales (1 bale = 170 kg) for the ongoing 2020-21 (Oct-Sep) season, from 6.0 mln bales projected in the previous month. In the current marketing year, India has shipped around 1.2 mln bales up to Nov 30. The association has maintained its output estimate at 35.6 mln bales. In 2019-20, the association had pegged the crop at 36.0 mln bales. Domestic consumption is estimated at 33.0 mln bales in 2020-21, while imports are pegged at 1.40 mln bales. Carryover stocks in the country for the 2020-21 season are seen at 9.35 mln bales, compared with 10.75 mln bales projected the previous year.
- The International Cotton Advisory Committee has scaled down its global output estimate for 2020-21 (Aug-Jul) to 24.7 mln tn in its December report from 25.0 mln tn projected in the previous month. The fall in output estimate has largely been attributed to a smaller crop in the US, Brazil, and Pakistan. Production in India is expected at 6.20 mln tn, compared with 6.07 mln tn projected in the previous year. China is likely to produce 5.9 mln tn, while production in the US is expected to fall to 3.7 mln tn in the ongoing season. The committee has marginally scaled down its estimate for global consumption in 2020-21 to 24.3 mln tn as many countries enter fresh lockdowns because of COVID-19. Ending stock is estimated at 21.7 mln tn against 22.4 mln tn, projected a month ago. The committee has revised upward its estimate for global cotton exports for the ongoing season to 9.4 mln tn from 9.3 mln tn projected in the previous month.
- Global cotton prices will likely average higher on a year-on-year basis in 2021 amid a broader and deeper
 economic recovery, Fitch Solutions says in a note. It is forecasting cotton prices to average 70c a pound in
 2021. Lower global supply in 2020/21 coupled with the sharp uptick in China's import demand will keep
 prices supported.
- The US Department of Agriculture has cut its estimate for global cotton output for 2020-21 to 116.1 mln bales (1 US bale = 218 kg) from 116.3 mln bales projected in October. The agency has retained its output estimate for India at 30.0 mln bales. India is the world largest producer of cotton. The agency maintained its estimates for India's cotton exports and ending stocks at 5.0 mln bales and 20.9 mln bales, respectively. Domestic demand is seen steady at 23.0 mln bales. Globally, the output is likely to fall as production is expected to decline in Pakistan. Global cotton consumption is seen at 114.1 mln tn, marginally down from 114.2 mln bales projected last month. Global exports for 2020-21 are now seen at 42.9 mln bales, compared with 42.2 mln bales estimated a month ago. Ending stocks are seen higher at 101.4 mln bales against 101.1 mln bales, the report said. The agency has kept its estimate for output in the US largely steady at 17.09 mln bales.
- The much awaited and long delayed export agreement between Cotton Corp of India and Bangladesh government is now in its final stage and may materialise by December, said Pradeep Agarwal, chairman and managing director of the organisation.
- 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	Short covering is on progress. However, unable to move above 1162 could see corrective selloffs towards 1140/1130 levels. But any direct rise above could negate the current weakness in the counter.	
KAPAS NCDEX APR21	While prices stays below 1180 could see corrective moves towards 1160/1150 levels.	>
COTTON MCX JAN	As long as prices stays above 20200 could see upside moves targeting 20750/20950 levels.	7
COCUDAKL NCDEX JAN	Prices is required to break the resistance of 2032 to continue the short covering rallies. Else, choppy trading session is more expected for the day. Weakness is seen below 1970 regions.	>

OTHERS

Market Buzz

- Chana January futures on NCDEX stretched gains on Wednesday.
- Farmers in the country have sown rabi chana across 9.8 million hectares so far, up 10 per cent compared to same period last year, farm ministry data showed.
- After offloading 75% of the 2.8 mln tn of chana procured under the under price support scheme in 2020-21 (Apr-Mar) marketing season, the National Agricultural Cooperative Federation of India is likely to wait till prices rise before disposing off the remaining 25%, an official with the agency said.
- The government raised chana MSP by Rs.225 to Rs.5100/100kg.
- According to the Agricultural and Processed Food Products Export Development Authority, India's guar gum export for the Apr-Oct period this year was 126808 tonnes compared to 256236tonnes during the corresponding period last year.
- Export of guar gum have rose in the month of Sep-20 by 8.21 percent compared to
 previous month. India exported around 13879 tonnes of guar gum at an average FoB of
 \$ 1708 per tonne in the month of Sep-20 compared to 12826 tonnes in Aug-20 at an
 average FoB of \$ 1823 per tonne. Exports are expected to increase in Oct-20 in expectation of good demand in overseas market.
- Export of guar split have fell in the month of Sep-20. Exports in the month of Sep-20 are down by around 5.32% compared to previous month. India exported around 625 tonnes of guar split in the month of Sep-20 at an average FoB of \$ 950 per tonne compared to 660 tonnes in Aug20 at an average FoB of \$ 1117 per tonne.
- Natural rubber in the Indian market continued declining. On Wednesday, the commodity on both ICEX and MCX declined more than two per cent. Weak cues from the overseas market and rise in arrivals put downwards pressure.
- The Association of Natural Rubber Producing Countries has pegged the global rubber output in 2021 at 13.67 mln tn, it said in its monthly report. The estimate reflects an 8.6%-rise on a year-on-year basis. In 2021, the global consumption of natural rubber is anticipated to make a recovery. It is seen increasing 4.9% to 13.43 mln tn, the agency said. However, consumption is not expected to match up to the levels seen in 2019 and 2018, the agency said in its report. In 2019 and 2018, the global consumption of natural rubber was at 13.76 mln tn and 13.89 mln tn, respectively. For the year 2020, the agency has further scaled down its output estimate to 12.59 mln tn, compared with 12.90 mln tn pegged in September. The current estimate reflects a 9%-decline from the previous year. The global consumption in 2020 is expected to fall 6.9% on year to 12.81 mln tn, the agency said.



TECHNICAL VIEW

CHAN NCDEX		As long as 4460 caps, may trade sideways with a weak bias. A voluminous rise above 4460 may call for 4485/4525 or even more.	4
GUARSE NCDEX .		A rise above 3940 or a fall past 3840 accompanied by substantial volume could set fresh directions for the day.	₽
GUARG NCDEX .	•	A rise above 6100 or a fall past 5880 could probably signal fresh directional moves for the day	₽
RUBBE ICEX/M JAN	CX	A direct fall below 15400 accompanied by considerable volume may call for 15250/15100 or more. 15400 ranges, if held downside could call for a brief bounce towards 15600-15700.	4

TECHNICAL LEVELS

Commodity	Contract	Open*	High*	Low*	Close*	S 3	S2	S 1	Pivot	R1	R2	R3
					SP	ICES						
Jeera	JanNCDEX	12750	12750	12500	12535	12190	12345	12440	12595	12690	12845	12940
Turmeric	AprNCDEX	5920	5948	5906	5942	5874	5890	5916	5932	5958	5974	6000
Cardamom	JanMCX	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
Dhaniya	JanNCDEX	5852	5874	5766	5840	5671	5719	5779	5827	5887	5935	5995
Menthaoil	JanMCX	997.1	1002.5	997.1	1001.0	993	995	998	1000	1003	1006	1009
					PU	LSES						
Chana	JanNCDEX	4418	4455	4415	4437	4376	4396	4416	4436	4456	4476	4496
Guarseed	JanNCDEX	3889	3907	3873	3891	3840	3856	3874	3890	3908	3924	3942
Guargum	JanNCDEX	5960	5985	5920	5940	5847	5883	5912	5948	5977	6013	6042
					OIL & O	IL SEEDS						
Soybean	JanNCDEX	4530	4572	4513	4524	4442	4477	4501	4536	4560	4595	4619
RM seed	JanNCDEX	5828	5848	5763	5793	5670	5716	5755	5801	5840	5886	5925
СРО	JanMCX	974.7	974.7	968.2	973.4	963	966	970	972	976	979	983
Soyoil	JanNCDEX	1177.4	1177.4	1164.4	1175.6	1155	1164	1168	1172	1181	1181	1194
Castor seed	JanNCDEX	4390	4438	4386	4422	4341	4363	4393	4415	4445	4467	4497
					CER	EALS						
Wheat	JanNCDEX	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751	1751
Barley	JanNCDEX	1463	1463	1463	1463	1463	1463	1463	1463	1463	1463	1463
					ОТІ	HERS						
Cocud^	JanNCDEX	2002	2017	1982	1989	1940	1961	1975	1996	2010	2031	2045
Kapas	Apr21 NCDEX	1176.0	1181.5	1173.5	1177.5	1166	1170	1174	1178	1182	1186	1190
Cotton	JanMCX	20620	20670	20560	20650	20473	20517	20583	20627	20693	20737	20803
Rubber	JanICEX	15880	15967	15550	15550	14994	15272	15411	15689	15828	16106	16245

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









	TRADING SIGNALS											
	Intraday	Intraday Overall		oltality	Short	term	Mediun	Medium term		ng term		
Commodities	View	View	1 day	Annualised	3 day EMA	5 day EMA	13 day EMA	22 day EMA	45 day EMA	60 day EMA		
Pepper Jan ICEX	FLAT/CHOPPY	POSITIVE	0.43%	6.8%	FLAT	FLAT	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Jeera Jan NCDEX	NEGATIVE	HIGHLY NEGATIVE	1.01%	16.0%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Turmeric Apr NCDEX	POSITIVE	POSITIVE	0.88%	14.0%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE		
Cardamom Jan MCX	FLAT/CHOPPY	FLAT/CHOPPY	0.00%	0.0%	FLAT	FLAT	FLAT	FLAT	FLAT	FLAT		
Dhaniya Jan NCDEX	NEGATIVE	HIGHLY NEGATIVE	1.24%	19.7%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Chana Jan NCDEX	POSITIVE	NEGATIVE	1.48%	23.5%	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Guarseed10 Jan NCDEX	FLAT/CHOPPY	NEGATIVE	1.07%	16.9%	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Guargum Jan NCDEX	NEGATIVE	HIGHLY NEGATIVE	1.49%	23.7%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Soybean Jan NCDEX	POSITIVE	HIGHLY POSITIVE	1.21%	19.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Ref. Soyoil Jan NCDEX	POSITIVE	HIGHLY POSITIVE	1.21%	19.3%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
RMseed Jan NCDEX	FLAT/CHOPPY	POSITIVE	1.54%	24.4%	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	POSITIVE		
CPO Jan MCX	POSITIVE	HIGHLY POSITIVE	1.34%	21.2%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Castor Jan NCDEX	POSITIVE	FLAT/CHOPPY	0.97%	15.3%	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE		
Kapas21 Apr NCDEX	POSITIVE	POSITIVE	1.13%	18.0%	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE		
Cotton Jan MCX	POSITIVE	HIGHLY POSITIVE	1.25%	19.8%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Cocudaki Jan NCDEX	NEGATIVE	NEGATIVE	2.02%	32.0%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	POSITIVE		
Wheat Jan NCDEX	POSITIVE	POSITIVE	0.60%	9.5%	POSITIVE	POSITIVE	POSITIVE	POSITIVE	NEGATIVE	NEGATIVE		
Barley Jan NCDEX	POSITIVE	POSITIVE	0.44%	7.0%	FLAT	POSITIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Menthaoil Jan MCX	NEGATIVE	POSITIVE	0.91%	14.5%	NEGATIVE	NEGATIVE	POSITIVE	POSITIVE	POSITIVE	POSITIVE		
Rubber Jan ICEX	NEGATIVE	NEGATIVE	0.92%	14.6%	NEGATIVE	NEGATIVE	NEGATIVE	NEGATIVE	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/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. 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	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings	Risk %	Ratings
Volatility >	> 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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