



# MARKET RESEARCH REPORT

FEBRUARY 2021

Maize | Rice Bran | Cottonseed Oil Cake



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# Maize



# Outlook and Review

## Domestic Maize Market Summary

Maize cash markets showed a firm trend during the month of February 2021 compared to previous month due to good demand from global market but weak compared to corresponding period last year. For the month of March 2021, Agriwatch expects that Maize would trade firm due to continuous demand from global feed makers. Besides, expectation of improvement in domestic feed makers demand and low production estimates for the Rabi season crop would also support to the market.

## Maize Trade Scenario

Maize is being loaded for Chennai and Krishnapatnam ports at ₹ 1,665-1,675 per quintal and ₹ 1,645-1,655 per quintal, respectively; sourced from Karnataka. Maize is being loaded for Vizag port at ₹ 1,550 per quintal; sourced from Madhya Pradesh. Maize is also moving towards South at ₹ 1,625 per quintal; sourced from Madhya Pradesh. Hyderabad poultry feed makers are buying Maize at ₹ 1,600 per quintal; sourced from Telangana while, Kolkata feed makers are buying Maize at ₹ 1,600-1,650 per quintal, sourced from Gulabghat region of Bihar.

## First Estimate of Rabi Production

Agriwatch's first advance estimate for the Maize production in 2020-21 Rabi season is 6.41 MMT with average yield of 3.74 MT per hectare.

## International Maize Market Summary

Maize on CBOT rose by US\$ 3.35 per MT to US\$ 218.69 per MT for March 2021 contract compared to the previous

month due to unfavorable weather condition in crop growing regions of South America. Agriwatch expects that increase in export demand for U.S. Maize, would continue to support CBOT Maize.

USDA increased its World Maize Ending Stock Estimate by 2.70 MMT to 286.53 MMT for 2020-21, along with a decrease in Consumption Estimates, which would weigh the global Maize market. However, USDA decreased its Ending stock estimates for U.S. by 1.27 MMT to 38.15 MMT for 2020-21, along with an increase in Export Estimates, which would support the CBOT Maize. China remains the factor for price changes in future as the imports are projected at 24 MMT for 2020-21, up 6.5 MMT compared to previous month's estimates. It also shows that China's appetite continues to increase, as its feed demand increases for rising swine and poultry populations.

## India Maize Balance Sheet

Maize Year (Oct-Sep)	2019-20	2020-21F
Opening Stocks (MMT)	01.42	03.41
Production (MMT)	25.38	25.18
Imports (MMT)	00.34	00.02
<b>Total Supply (MMT)</b>	<b>27.14</b>	<b>28.61</b>
Export (MMT)	01.11	01.87
Domestic Consumption (MMT)	22.62	22.58
<b>Total Demand (MMT)</b>	<b>23.73</b>	<b>24.45</b>
<b>Ending Stock (MMT)</b>	<b>03.41</b>	<b>04.16</b>
<b>Monthly Use</b>	<b>01.98</b>	<b>02.04</b>
<b>Stock to Use Ratio</b>	<b>14.38%</b>	<b>17.01%</b>

The 2020-21 season, beginning October 2020, started with an opening stock of 3.41 MMT and is expected to end in September 2021 with 3.44 MMT.

Total Maize production in India is estimated at around 24.74 MMT in 2020-21 against our total annual demand including exports of 24.73 MMT.

**As the Ending stocks are expected to be lower than in 2019-20, Indian Maize prices would take clue from that.**

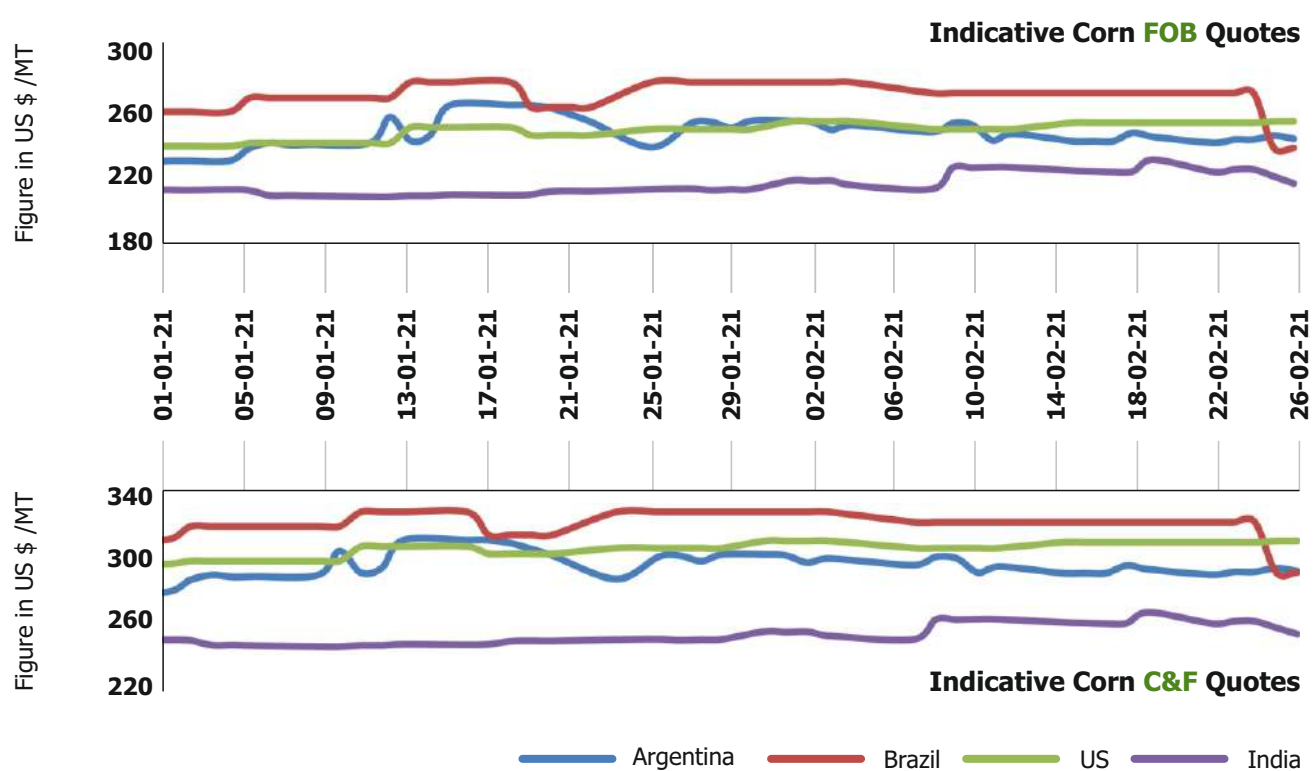
## F=AW Forecast

## Consumption Break Up

(Quantity in MMT)

Consumption Break Up	2019-20	2020-21F
Poultry	12.34	12.12
Cattle Feed	01.93	01.93
Starch & Brewery	04.66	04.66
Human Consumption	01.85	01.86
Seed	00.27	00.27
Shortage & Wastage	01.02	00.99
Storage & Moisture Loss	00.56	00.72
Total Domestic Consumption	22.62	22.55

## On the Export-Import Front



As depicted by the above data, there is parity for Indian Maize as gap of prices between India and other exporting countries has narrowed.

## Maize Exports

As per trade sources, India exported around 4,18,098 MT of Maize in the month of January 2021 at an average FoB of US\$ 222.79 per MT, out of which, 1,75,644 MT was exported to Bangladesh at an average FoB of US\$ 213.44 per MT and around 1,31,015 MT was exported to Vietnam at an average FoB of US\$ 238.20 per MT. Around 46,256 MT was exported to Malaysia at an average FoB of US\$ 243.14 per MT. And, 45,359 MT was exported to Nepal at an average FoB of US\$ 210.18 per MT. Data for February is not yet available.

## Maize Vessel Position

Sources revealed that 28,000 MT of Maize Vessel, OSPREY BULKER, was expected to arrive at Kakinada port on February 27, 2021. And, 22,000 MT of Maize Vessel, VTC GLORY, was expected to complete loading at Vizag port on February 26, 2021 while, 32,000 MT of Maize Vessel, MAGPIE SW, has complete loading at Krishnapatnam port on February 28, 2021. And, 45,000 MT of Maize Vessel, OBE QUEEN, has complete loading at Vizag port on February 22, 2021. And, 6,800 MT of Maize Vessel, VSG DREAM, has complete loading at Krishnapatnam port on February 24, 2021. Besides, 9,500 MT of Maize Vessel, POCHARD S, was

expected to complete loading at Kandla port on March 01, 2021. And, 6,000 MT of Maize Vessel, VSG PRIDE, is waiting for berth at Krishnapatnam port from March 02, 2021.

## Domestic Price Outlook

Agriwatch expects that Maize would trade steady to slightly firm during the month of March 2021 due to increase in demand from international and domestic markets. Agriwatch expects that Maize in Nizamabad would trade in a range of ₹ 1,500-1,630 per quintal during the month of March 2021.

## International Market Scenario

U.S. Maize exports have reached 24.16 MMT in the 2020-21 marketing year. At 1.19 MMT (for the period February 12-18, 2021) U.S. Maize exports were down 14 percent from the previous week and 11 percent from the prior 4-week average; mainly for the destinations like Mexico (3,21,100 MT), Japan (2,26,700 MT), Vietnam (1,46,200 MT), China (1,44,300 MT), and Peru (1,10,300 MT). However, Agriwatch expects that increase in export demand for U.S. Maize in near term would support to CBOT Maize.

Indian C&F Rate to Thailand vs. other Countries				
As on Dec 31, 2020	Argentina	Brazil	US	India
<b>FOB</b>	239.17	235.00	252.00	211.29
<b>C&amp;F</b>	289.17	290.00	312.00	246.29

(US\$1= ₹73.36)

## CBOT (Chicago Board of Trade) Maize Future Prices

Maize CBOT Monthly Futures Price Listing				
	Contract Month	Feb 26, 2021	Jan 30, 2021	Change
<b>Maize CBOT Prices</b>	<b>Mar-21</b>	218.69	215.34	<b>3.35</b>
	<b>May-21</b>	215.54	215.54	<b>Unch</b>
	<b>July-21</b>	210.62	211.21	<b>-0.59</b>
	<b>Sep-21</b>	192.71	185.13	<b>7.58</b>
	<b>Dec-21</b>	185.33	175.29	<b>10.04</b>

(Price in US\$/MT)

## International Maize outlook

Maize on CBOT rose by US\$ 3.35 per MT to US\$ 218.69 per MT for March 2021 contract compared to the previous month due to unfavorable weather condition in crop growing regions of South America. Agriwatch expects that increase in export demand for U.S. Maize, would continue to support CBOT Maize.



Spot Price Comparison				
Market	Feb'21	Jan'20	Feb'20	Feb'19
<b>Gulabbagh</b>	1,542	NA	NA	1,185
<b>Nizamabad</b>	1,513	1,958	2,032	1,320
<b>Davangere</b>	1,455	1,745	2,018	NA
<b>Sangli</b>	1,561	1,823	2,156	NA

Price: Monthly averages of Bilty Prices

(Price in ₹/Quintal)

Market Arrival Comparison				
Market	Feb'21	Feb'20	Feb'19	Feb'18
<b>Gulabbagh</b>	NA	NA	NA	NA
<b>Nizamabad</b>	270	6,900	4,400	5,900
<b>Davangere</b>	1,32,000	33,000	30,000	58,000
<b>Sangli</b>	1,07,000	96,000	36,700	NA

Arrival: Total Monthly Arrivals

(Quantity in Quintal)

# Rice Bran





## Domestic Market Summary

- Rice Bran Meal DOC prices are gradually moving up as fresh demand is coming from poultry and hotel industries. Bran DOC prices are currently at ₹ 925. 0-1,000.0 per quintal in wholesale markets, as compared to ₹ 915-950 per quintal a month ago.
- The Union Food and Public Distribution Department has requested the Finance Ministry to impose GST at the rate of 5 percent on De-Oiled Rice Bran. At present, GST of 5percent is applicable on Rice Bran and Crude Rice Bran Oil while there is no GST on De Oiled Rice Bran.
- The Secretary of the Ministry of Food has sent a letter to the Secretary of the Department of Revenue, urging for immediate imposition of GST on De-Oiled Rice Bran. The Food Department believes that there is a need to increase the production of Rice Bran oil in the country. Only 600 percent of the total capacity is being produced. In a meeting of the Committee of Secretaries on 28 January, the need was taken to take measures to increase the domestic production of Rice Bran oil so that the production of Edible Oil from indigenous sources can be increased to reduce its dependence on imports.
- According to the Food Department, when GST will be applicable to De-Oiled Rice Bran, animal feed manufacturers may curb direct sale of Rice Bran and thus millers may get a higher amount of Rice Bran for oil extraction. Right now, Rice Bran is sold directly in the name of De-Oiled Rice Bran as both have the same color form and it is difficult to differentiate.
- Crushing-processing units have to pay GST on Rice Bran Oil, while Rice Bran also has to be procured at a higher cost due to the implementation of GST. The feed manufacturers are buying whole Rice Bran in the name of De-Oiled Rice Bran, which makes it difficult for the millers to sell De-Oiled Rice Bran. If uniform GST is applied to all, then the oil millers can get a lot of relief. But the problem is that GST council has the right not to impose GST on any new product. The decision-making process there is somewhat complicated.
- Rabi Sowing: Rabi paddy sowing have completed for MY-202-21 and reached to 35.23 Lakh Hectares which is up by 5 lakh hectares from same period last year but lags from normal area of 41.78 lakh hectares.
- During Apr'20 to Jan'21, South Korea imported 7,26,667 MT of Oil-Meals (compared to 7,75,077 MT same period last year); consisting of 4,25,369 MT of Rapeseed Meal, 2,50,694 MT of Castor Seed Meal and 50,604 MT of Soybean Meal.
- During Apr'20 to Jan'21, Vietnam imported 3,90,139 MT of Oil-Meals (compared to 2,67,516 MT same period last year); consisting of 2,31,835 MT of De-Oiled Rice Bran, 1,45,930 MT of Rapeseed Meal, 11,160 MT of Soybean Meal and 1,214 MT of Groundnut Meal.
- Thailand imported 1,83,924 MT of Oil-Meals (compared to 2,16,663 MT same period last year); consisting of 1,69,467 MT of rapeseed meal, 8,055 MT of Soybean Meal and 6,366 MT of Rice Bran extraction. In the same period U.S.A. imported 1,99,145 MT of Oil-Meals (compared to 1,65,838 MT from Apr'19 to Jan'20); consisting of 1,98,415 MT of Soybean Meal and small quantity of 620 MT of Rapeseed Meal and 110 MT of Castor Seed Meal.
- Bangladesh turns out to big importer of Rapeseed Meal and Rice Bran extraction. Bangladesh imported 3,83,637 MT of Oil-Meals during Apr'20 to Jan'21 (compared to 44,499 MT same period last year), consisting of 1,69,129 MT of Rapeseed meal, 1,21,771 MT of Rice Bran extractions and 92,737 MT of soybean meal.

## Fundamental Summary of Rice Bran

(February 2021)

Market outlook	Factors	Impact
Market driving factors	Higher Yield Estimates for Rabi paddy	Bearish
	Fresh demand from traders and Poultry feed Industries	Bullish
	Higher International Export Demand	Bullish
	Estimated Higher Paddy production by GOI under Kharif season 2020	Bearish
	Request to impose a GST of 5 percent on De-oiled Rice Bran	Bullish

## Rabi Paddy Sowing Updates: Final Rabi Sowing 2020-21

Area Sown Reported in Lakh Hectares			
State	Normal Area	This Year	Last Year
Andhra Pradesh	<b>06.86</b>	6.74	6.82
Assam	<b>04.06</b>	1.43	1.33
Chhattisgarh	<b>00.75</b>	0.84	0.54
Karnataka	<b>01.92</b>	0.08	0.08
Kerala	<b>00.44</b>	0.78	0.67
Odisha	<b>02.51</b>	1.00	0.69
Tamil Nadu	<b>01.52</b>	10.51	10.42
Telangana	<b>06.49</b>	11.31	7.33
Uttar Pradesh	<b>00.27</b>	00.00	00.00
West Bengal	<b>12.85</b>	2.52	2.10
Others	<b>04.12</b>	6.95	4.85
<b>All-India</b>	<b>41.79</b>	<b>35.23</b>	<b>30.20</b>

Source: Agricoop (As on January 29, 2021)

Field sources report that the standing Paddy crop is progressing well under adequate soil moisture and weather conditions throughout the Rabi paddy growing region. Relatively low temperatures and occasional rains during December and January have been beneficial. There have been no reports of pest and or disease incidences in the major growing areas. However, temperatures during the critical flowering, grain filling and ripening stages during February-March, and/or unseasonal rains during harvest (March/April) could temper production prospects.

## India's Production of Paddy & De-Oiled Rice Bran

Paddy & Rice Bran Production		
Year	Paddy	Rice Bran
2015-16	156.00	14.31
2016-17	164.50	14.76
2017-18	169.00	15.20
2018-19	174.00	15.66
2019-20	176.90	15.84
2020-21*	180.00	16.20

(Quantity in MMT)

Source: Ministry of Agriculture (MOA). \* Agriwatch Preliminary Estimates

**Paddy Production Estimates:** As per second advance estimates released by Agriculture government, Rough paddy production at a record 180 million metric MT (MMT) and thus milled Rice production at the rate of 67 percent conversion is estimated to 120 MMT, based on the field reports of Kharif (fall harvested) rice and an good expected recovery in Rabi Rice planting. While field sources report higher yield realization than last year for the Kharif Rice harvested in October-December 2020. Meanwhile, Rabi Rice planting is almost over and currently up from last year.

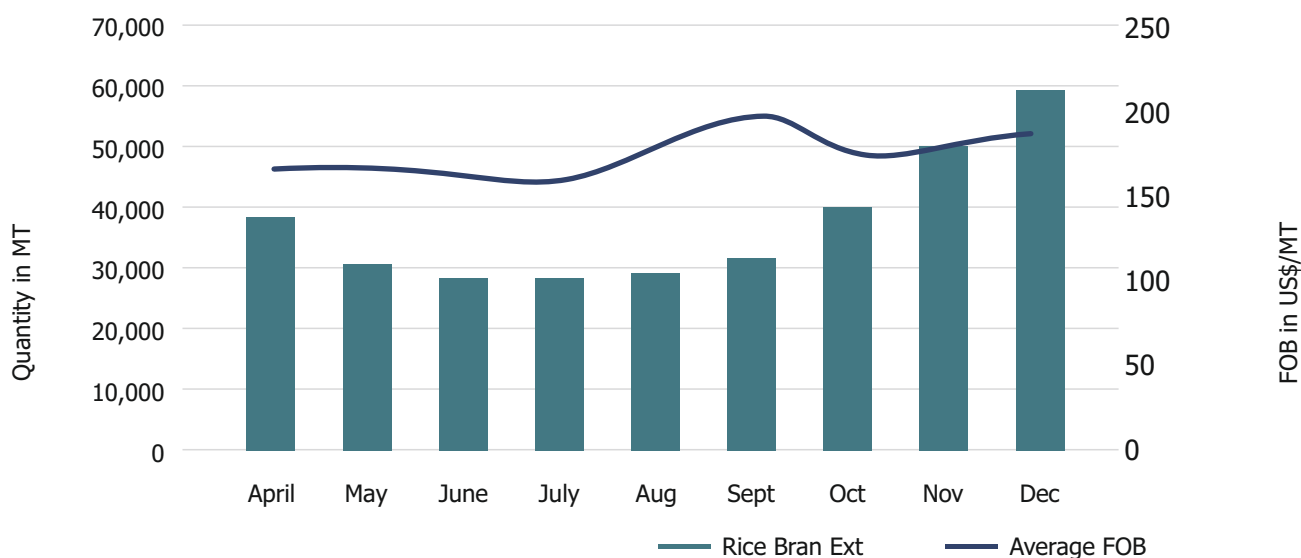
## Rice Bran Exports

Month	Rice Bran Extraction (Quantity in MT)	Average FOB in US\$/MT
April	39,181	156
May	30,714	155
June	28,892	150
July	29,172	148
August	29,375	177
September	32,068	192
October	40,310	164
November	50,089	174
December	59,470	181
January	89,776	188

Source: Solvent's Extractors Association Of India (SEA) (^April'20-January-2021)

## Monthly Export trend

Monthly Export Trend of Rice Bran Extraction Meal & FOB



The Solvent Extractors' Association of India has compiled the export data for export of Oil-Meals for the month of January 2021 and provisionally reported at 4,98,060 MT compared to 1,69,397 MT in January, 2020 i.e., more than doubled (194 percent). The overall export of Oil-Meals during April 2020 to January 2021 recovered sharply and provisionally reported at 29,62,680 MT compared to 21,27,635 MT during the same period of previous year i.e., up by 39 percent.

Sharp increase in export of Soybean, Rapeseed Meal and Rice-Bran: Due to port strike during December 2020 in Argentina, the supply of soybean meal largely disturbed lead to rise in price of soybean meal which made Indian soybean meal competitive in International Market. This also created demand for other Oil-Meals and India shipped substantial quantity of rapeseed meal, Rice-Bran extractions and Groundnut Meal.

## Monthly Average Spot Prices Comparison

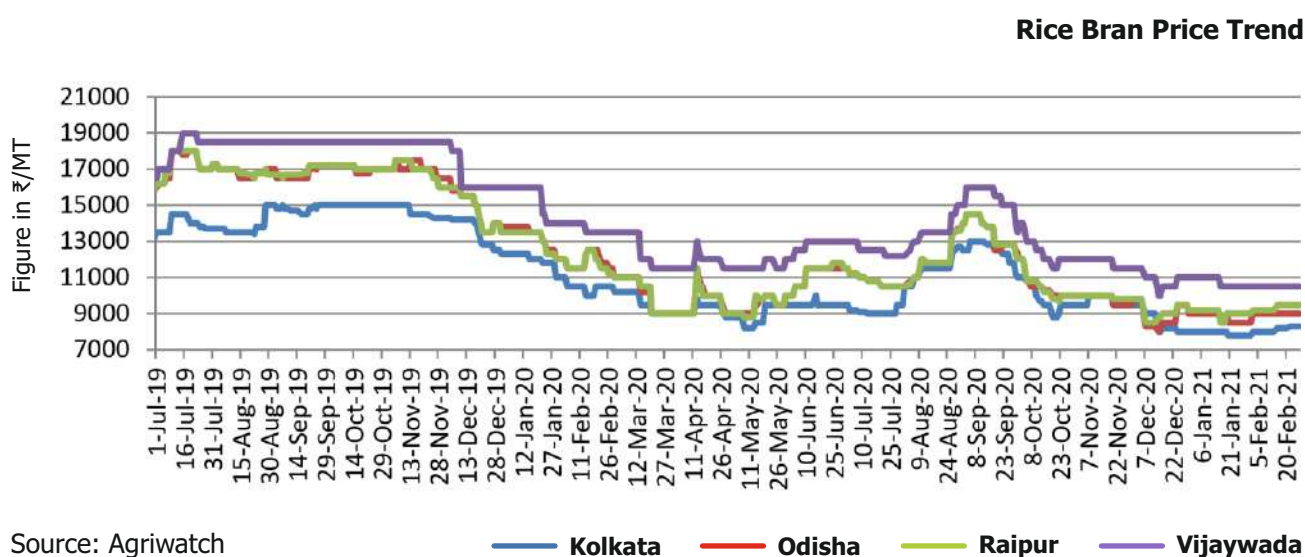
Rice Bran Meal					
Market	Feb'21	Jan'21	Dec'20	% Change over a month	% Change over a year
<b>Bhatinda (Punjab)</b>	<b>829.2</b>	<b>796.8</b>	<b>703.84</b>	<b>4.07</b>	<b>-29.08</b>
<b>Raipur (Chhattisgarh)</b>	<b>934.16</b>	<b>906.4</b>	<b>911.53</b>	<b>3.06</b>	<b>-20.92</b>

(In ₹ per quintal)

Source: Agriwatch

As Agri watch expectation in last month, Rice Bran Meal prices were up in the month of February by 3-4percent from previous month. However, prices are still lower than last year due to higher production estimates and COVID-19 impact.

## Price Trend



Steady to firm sentiments witnessed in the domestic Soymeal on persistent overseas demand and good export enquiries. As per chart shown above, prices were hovering between ₹ 9,000 to ₹ 10,500 per MT in the month of February 2021 which is up by ₹ 1,000 per MT from last month. Improved overseas demand in Bran meal in last couple of months and firm global market remained supportive for the meal to some extent in recent while. Overall slack in poultry consumption due to COVID pandemic has hit the local Bran Meal demand. We expect the poultry demand to gradually improve in coming days.

## Rice Bran Balance sheet and Outlook

Particulars	2019-20*	2020-21*	20-Oct	20-Nov	20-Dec	21-Jan	21-Feb	21-Mar	21-Apr	21-May	21-Jun	21-Jul	21-Aug	Sep'21
Opening Stock of Bran	5.82	10.94	10.94	12.96	16.01	15.55	15.83	15.30	15.25	15.21	15.17	15.14	15.11	15.08
Paddy Production	176.90	180.60	59.05	86.08	20.21	15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bran Production	15.84	16.25	5.31	7.75	1.82	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Imports	0.070	0.017	0.00085	0.00100	0.00090	0.00060	0.00850	0.00080	0.00075	0.00085	0.00070	0.00095	0.00070	0.00080
Total Supply	21.73	27.21	16.26	20.71	17.83	16.92	15.84	15.30	15.25	15.21	15.17	15.14	15.11	15.09
Exports of Rice Bran	0.24	0.52	0.04	0.05	0.06	0.09	0.04	0.05	0.05	0.04	0.03	0.03	0.03	0.02
Domestic Consumption	10.55	11.63	3.26	4.65	2.09	1.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total use	10.79	12.15	3.30	4.70	2.15	1.09	0.54	0.05	0.05	0.04	0.03	0.03	0.03	0.02
Ending Stock of Bran	10.94	15.07	12.96	16.01	15.68	15.83	15.30	15.25	15.21	15.17	15.14	15.11	15.08	15.07

(Quantity in MMT)

Source-Agriwatch, Trade Source & Ministry of Agriculture, SEA of India, Trade.com

### Rice Bran Production Estimates:

Production of rice and Rice Bran has been unchanged from previous estimates.

### Bran Export Remains Strong:

Rice Bran exports remain strong since the beginning of MY 2020, on robust export demand and highly competitive prices for Bran Meal to other origins. Continued strong export demand for Rice Bran Meal in MY 2020-21 due to sufficient domestic rice supplies, expected weak domestic pricing and the relatively stable value of the Indian rupee versus other foreign currencies. Assuming current price parity for Indian paddy price compared to other competing origins, it is expected that India's MY 2020-2021 Rice bran meal exports to increase to 0.52 MMT from last year export of 0.24 MMT.

### Carry Out Stock:

Even with higher export demand this year, carry out remain strong with higher by 38 percent from last year to 15.07 MMT this year due to higher production estimates.

## Country wise Rice Bran Import Data

Country	Dec -2019 (R)	Dec -2020 (F)	% Growth	Jan-Dec-2019 (R)	Jan-Nov 2020 (F)	% Growth
Bangladesh	66.00			25,218.08	332.24	-98.68
China P Rp	448.00	0.00	-100.00	10,072.00	1,681.00	-83.31
France				1.00	2.43	142.50
Indonesia	132.00			583.00	132.00	-77.36
Nepal	683.49	1,409.03	106.15	6,112.75	10,131.13	65.74
Netherland		0.45			0.45	
Sri Lanka	2,173.88	144.00	-93.38	27,909.18	7,747.87	-72.24
Tanzania Rep	139.80	1,130.51	708.66	1,979.36	6,586.13	232.74
U S A		17.69		174.28	312.69	79.43
Vietnam				555.97		
<b>Total</b>	<b>3,643.17</b>	<b>2,701.68</b>	<b>-25.84</b>	<b>72,677.83</b>	<b>27,205.56</b>	<b>-62.57</b>

(Quantity in 000'MT) R=Revised, F=Forecast

## Country-wise Rice Bran Export Data

Country	Dec -2019 (R)	Dec -2020 (F)	% Growth	Jan-Dec-2019 (R)	Jan-Nov 2020 (F)	% Growth
Australia	2.05	200.00	9646.59	2.35	208.80	8,777.38
Bangladesh		1,467.00		153.00	1,794.00	1,072.55
Denmark		400.00			998.00	
France		340.00			340.00	
Greece		68.00			68.00	
Nepal	0.01	7,118.82	7,11,88,100.00	2,870.33	13,453.94	368.73
Netherland	1,416.00	5,482.00	287.15	1,416.00	17,916.75	1,165.31
Norway		4,451.00			14,059.20	
South Africa		19.00			19.00	
UAE	54.00	22.00	-59.26	798.49	519.90	-34.89
U K	660.00	2,405.00	264.39	660.00	6,259.11	848.35
Vietnam		300.60			3,251.60	
<b>Total</b>	<b>2,153.06</b>	<b>22,273.42</b>	<b>934.50</b>	<b>6,810.40</b>	<b>60,836.89</b>	<b>793.29</b>

Source-Department of Commerce (DGCIS) R=Revised, F=Forecast



# Cottonseed Oil Cake



## Recent Market Summary

According to the Cotton Association of India, the raw Cotton prices have reached ₹ 5,800 -6,400 per quintal; above MSP of ₹ 5,825 per quintal. CCI purchases have slowed down as private players are buying cotton above MSP from farmers mainly in Punjab. All India daily arrivals are now around 1 lakh bales. Procurement operations of SeedCotton under MSP are going smoothly in the states of Punjab, Haryana, Rajasthan, Madhya Pradesh, Maharashtra, Gujarat, Telangana, Andhra Pradesh, Odisha and Karnataka. Till –February 26, 2021 a quantity of 91,72,126 Cotton bales valuing ₹ 26,717.10 crore has been procured benefitting around 18,96,762 farmers.

With the rising cotton prices in the market, the demand for Cottonseed Oil-Cake and Cotton Seed Oil has decreased in the market around 70 percent. The Cotton Seed Oil Cake prices have increased around 8-9 percent and in Cotton Seed oil the prices have increased by 2-4 percent compared to previous month, where else Cotton Seed Oil prices were steady in Rajkot around ₹ 1114 per 10kg in February'2021. The prices are likely to remain range bound in March – April, as cotton arrivals are expected to decrease after April which will result in rising Cotton Seed Oil and Cotton Seed Oil Cake demand.

The increasing Corona virus cases in India has also affected the market but if there is again a lockdown situation in Gujarat it would not affect the market as there is already a huge stock available in Gujarat for cottonseed oil and cottonseed oilcake.

## State-wise Cotton Sowing Coverage for Kharif 2020-21

According to the Agriwatch estimates, Cotton was sown across India in around 130.92 lakh hectare in 2020-21 Kharif season, around a 1.37 percent increase. Higher area was reported in Punjab (5.01 lakh hectare), Haryana (7.37 lakh hectare), Rajasthan (6.68 lakh hectare), Madhya Pradesh (6.44 lakh hectare), Telangana (24.38 lakh hectare), Karnataka (6.88 lakh hectare) and Odisha (1.71 lakh hectare).

The Farmers reduced area under Cotton in Gujarat (22.79 lakh hectare), Maharashtra (42.25 lakh hectare), Andhra Pradesh (6.01 lakh hectare) and Tamil Nadu (1.17 lakh hectare). The Cotton crop in Gujarat had been displaced by groundnut. The farmers across India were expecting higher yield this year amid favorable weather conditions earlier during the sowing season.

State	Area			
	2018-19	2019-20	2020-21*	% Change of 2019-20
Punjab	02.84	04.02	05.01	24.63%
Haryana	06.65	07.01	07.37	05.14%
Rajasthan	04.96	06.45	06.68	03.63%
Gujarat	27.12	26.68	22.79	-14.57%
Maharashtra	42.54	44.30	42.25	-04.63%
Madhya Pradesh	06.97	06.09	06.44	05.75%
Telangana	17.96	18.60	24.38	31.08%
Andhra Pradesh	06.20	06.40	06.01	-06.09%
Karnataka	04.35	05.93	06.88	16.05%
Tamil Nadu	01.33	01.70	01.17	-31.18%
Odisha	01.58	01.70	01.71	00.71%
Others	00.17	00.27	00.22	-18.08%
<b>TOTAL</b>	<b>122.67</b>	<b>129.15</b>	<b>130.92</b>	<b>01.37%</b>

(Area in Lakh hectare)

Source: Agricoop and Agriwatch; \*Projected

## India Cottonseed & Cottonseed Oil Cake Production

Year	Production	
	Cotton Seed	Cottonseed Oil Cake
2015-16	102.92	82.81
2016-17	106.95	85.98
2017-18	113.15	91.08
2018-19	096.72	77.11
2019-20	111.60	89.76
2020-21*	111.60	89.76

(Quantity in Lakh MT)

Source: CAI derived figures (October-September); \*: Projected

Cotton Association of India, in its January 2021 estimate has retained its cotton crop estimate for the 2020-21 seasons. Domestic consumption is expected to reach its normal level this year after the disruptions and labor shortage on account of the lockdown due to COVID-19 pandemic. CAI has estimated cotton consumption at 110.00 lakh bales, while the export of cotton is estimated at 29 lakh bales and ending stocks at 247.25 lakh bales. The total cotton supply consists of the opening stock of 125 lakh bales at the beginning of the season on October 1, current crop estimated at 360 lakh bales, and imports estimated by the CAI at 14 lakh bales.

## Cottonseed Oil Cake Exports & Imports

Year	Cottonseed Oil Cake	
	Export	Import
2016-17	0.64	0.02
2017-18	0.39	0.15
2018-19	0.32	0.30
2019-20^	0.35	0.43

(Quantity in Lakh MT)

Source: Department of Commerce (HS Code-230610); ^: October-September

## Country wise Cottonseed Oil Cake Exports

Country	2015-16	2016-17	2017-18	2018-19	2019-20*
<b>Bangladesh</b>	05.19	16.06	04.79	00.61	03.08
<b>China</b>	02.91	02.60	02.16	03.05	03.09
<b>Japan</b>	01.92	01.35	01.36	00.55	00.09
<b>Korea RP</b>	21.28	28.43	18.55	15.50	15.54
<b>Kuwait</b>	00.06	00.18	00.15	00.12	00.37
<b>Nepal</b>	01.99	05.99	04.76	10.54	07.91
<b>Oman</b>	04.32	00.49	02.67	00.00	00.00
<b>Saudi Arab</b>	00.30	00.36	00.00	00.00	00.08
<b>Taiwan</b>	00.38	00.43	00.62	00.31	00.59
<b>Thailand</b>	00.84	01.12	00.85	00.52	00.69
<b>UAE</b>	00.02	00.06	00.04	00.02	00.04
<b>Others</b>	01.13	06.74	03.16	00.92	03.18
<b>Total</b>	<b>40.35</b>	<b>63.81</b>	<b>39.11</b>	<b>32.13</b>	<b>34.64</b>

(Quantity in Thousand MT)

Source: Department of Commerce (HS Code-230610); \*: October-September

In 2019-20, India had mostly been exporting to Korea, Nepal, Bangladesh and China.

Most of the produced Cottonseed meal is consumed in India itself, limiting the global trade to just 0.30-0.60 lakh MT a year.

## Cottonseed Oil Cake Spot Prices Comparison

Spot Price Comparison					
Market	Feb'21	Jan'21	Feb'20	% Change over a month	% Change over a year
Kadi	2,259	2,067	1,833	8.49%	18.80%
Akola	2,320	2,096	1,789	9.65%	22.80%

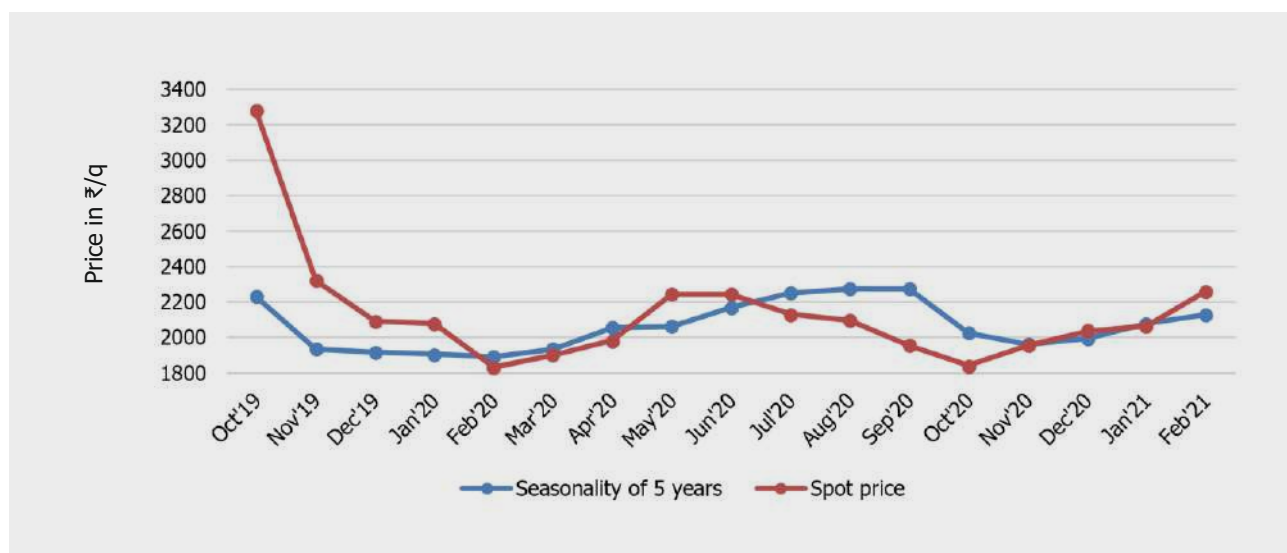
(Price in Rs/Quintal) Source: NCDEX; Quality specifications: Moisture content: 9 percent, Oil Content: 6 percent, Color: Greenish Yellow; Tax: 0 percent tax on Cottonseed Oil Cake

The spot market traded high during February month, with the average price in Kadi up by 8.49 percent at ₹ 2,259 per quintal and 9.65 percent up around ₹ 2,320 per quintal in Akola.

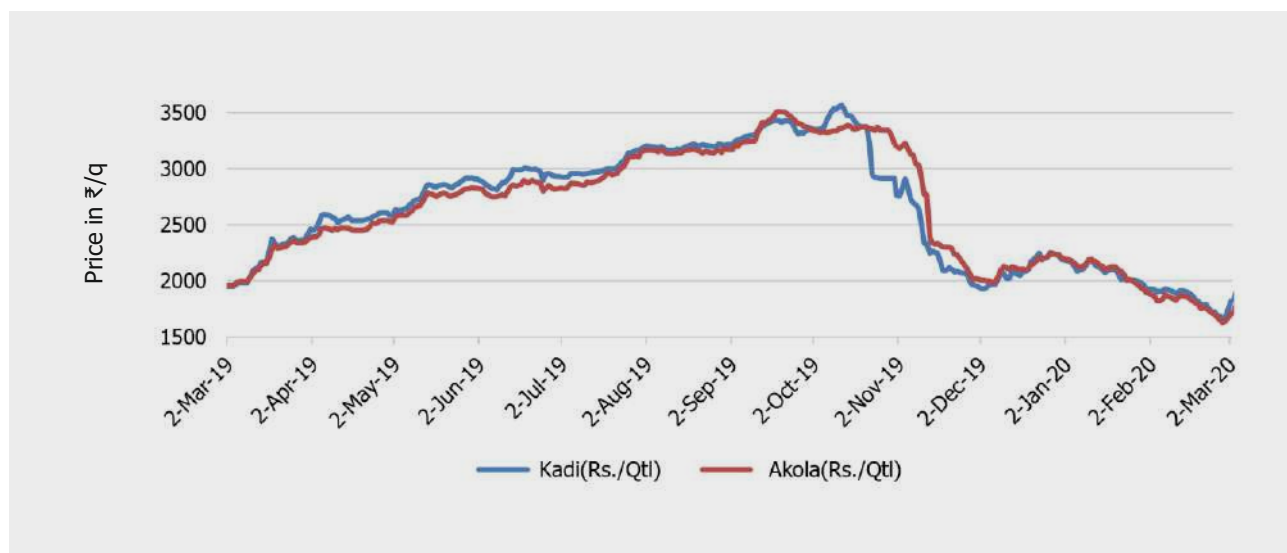
## Price Outlook

According to the seasonality, the prices should remain range-bound in the coming month and positive momentum could be seen from March amid strong crush demand and narrowing Cotton arrivals. However, the huge carryover stock of the previous year and expectation of higher crop could keep the market range bound in 2020-21.

## Price Trend Analysis of Cottonseed Oilcake (Kadi)



## Cottonseed Oil Cake Price Trend at Kadi & Akola



Source: NCDEX

## NCDEX Cottonseed Oil Cake Futures

NCDEX Cottonseed Oilcake Futures								
Contract	% Change over Previous Month	Open	High	Low	Close	Change over Previous Month	Volume	OI
<b>21-Jan</b>	6.22%	2,237	2,294	2,236	2,236	131	40,840	83,760
<b>21-Feb</b>	6.10%	2,260	2,320	2,260	2,261	130	34,030	85,770
<b>21-Mar</b>	6.08%	2,291	2,340	2,291	2,287	131	1,410	9,840

(In ₹ per quintal)

NCDEX: As updated on February 03, 2021

NCDEX Cottonseed Oil Cake prices were range-bound and showed consolidation as per the weekly chart. The January 2021 contract ended on a higher note at ₹ 2,236 per quintal against ₹ 2,083 per quintal in the prior month after reaching a high of ₹ 2,294 per quintal during the month. In March 2021, prices are likely to be range-bound. The price could rise and see a level of ₹ 2,320 in the coming month.



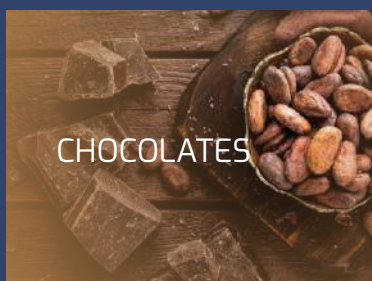
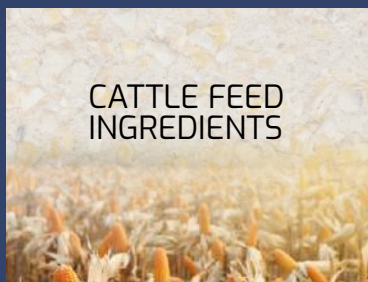
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# Products



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