

Castor Weekly Research Report

Contents

- Outlook and Review
- Castor Seed price Chart
- ***** Export
- ***** NCDEX Spot Price
- Outlook
- Future Chart
- **❖** Progressive Sowing
- ***** Weekly Spot Price change
- International Market Update

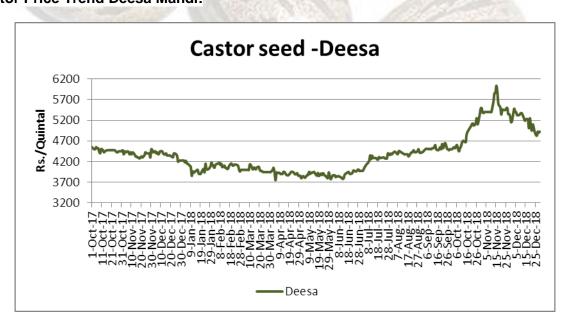


Castor Domestic Market Fundamentals:

- Castor seed prices in spot as well as futures have recovered due to strong domestic and export demand. As per market sources, strong demand is noticed in various spot markets across the country.
- Castor seed prices have turned attractive after recent sharp correction and major downside in prices is likely to be restricted by lower crop outlook. Lower stocks with sluggish new crop outlook are likely to provide good support to castor seed at the prevailing levels.
- The country's castor seed production is expected to be lower around 7- 9 lakh tonnes this year compared to 14 lakh tonnes a year ago.
- According to Gujarat (Deesa) based traders new crop arrivals have started, but the pace is very slow
 due to lower crop however supply is likely to gain pace after 15 January. The new crop quality is
 satisfactory.
- Castor seed for Deesa plant delivery available at Rs 5,175 per quintal. Similarly, castor oil is trading around Rs 1,055 per 10 kg in Kadi. Castor meal is trading around Rs 5,800 per tonne in Deesa.
- Castor Oil (First grade) FOB Kandla (Export) was traded steady at \$1,535 per MT on 03rd January 2019. Also, castor oil extank Rotterdam was available flat at \$1,775.
- As per the Solvent Extractors' Association of India, Castor meal export during the month of November surged 68.59 per cent at 30,724 metric tonnes as compared to 18,224 metric tonnes a month ago. However, the overall April to November 2018-19 exports registered a decline of 37 per cent at 2,59,319 tonnes as compared to 4,16,699 tonnes during the corresponding period last year.
- All India Castor seed acreage in 2018 increased to 9.18 lakh hectares up by 5.05 per cent from last year acreage of 8.74 lakh hectares and 25 per cent down by normal area of 10.51 lakh hectares.
- As per the Ministry of Agriculture 1st Advance Estimates for 2018-19, Castor seed production is estimated at 15.17 lakh tonnes as compared to 15.68 lakh tonnes in 2017-18.
- According to the latest 2nd Advance estimates released by the Gujarat Agriculture department Castor seed production in the state estimated to decline by 30 per cent at 10.43 lakh tonnes as compared to 14.84 lakh tonnes in 2017-18 due to deficient rainfall received in major castor growing belts during the 2018 monsoon.

FUNDAMENTAL SUMMARY				
Price Drivers	Impact			
Strong demand from domestic and overseas buyers.	Bullish			
Expectation of lower crop production estimates as against last year	Bullish			
Lower pace of new crop in various spot markets	Bullish			
Castor meal export in November increased by 68.59 per cent at 30,724 tons as against 18,224 tons a month ago	Bullish			
All India Castor acreage declined to 8.59 lakh hectares from last year acreage of 8.78 lakh hectares	Bullish			
Profit booking at lower levels	Bearish			
Based on Primary & Secondary Sources	The state of the s			

Castor Price Trend Deesa Mandi:

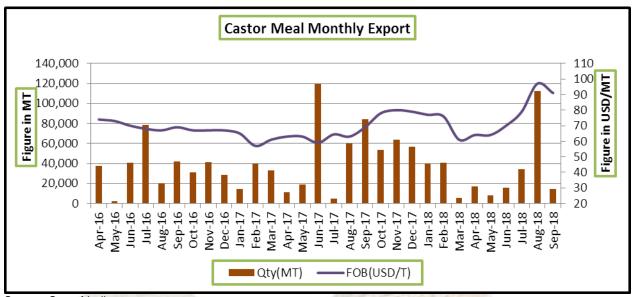


Source: Agriwatch



Above price chart is of Deesa Mandi in Gujarat, which is a major mandi for castor seed. Price trend is showing some correction after firming from July-2018, as profit booking is likely to happen in which it is advise that traders can buy on every dips. Arrival or picking from January onwards puts some pressure on seed price.

Castor Meal Monthly Export:



Source: Sea of India

Castor Meal Export Summary:

The Solvent Extractors' Association of India has compiled the export data for export of oil-meals for the month of December 2018. The export of oil-meals during December 2018, provisionally reported at 303,115 tons compared to 391,431 tons in December 2017. The overall export during April to December 2018 is reported at 2,387,028 tons compared to 2,246,989 tons during the same period of last year i.e. up by 6%. The export of rapeseed meal is sharply increased to 821,777 (461,937) tons in first nine months, mainly exported to South Korea, Vietnam and Thailand. The export of rapeseed meal and soybean meal to China is unlikely to resume during current financial year as procedure for registration with MoA, China is too cumbersome, lengthy and time consuming to complete all formalities. Iranian market has opened up for Indian soybean meal. During current year from April to December 2018, about 3.0 lakh tons of soybean meal shipped against last year just 23,000 tons, supporting export of oil-meals from India.

Castor oil exports drop 30% in October on poor off take from China:

As per SEA latest report, India's castor oil exports plunged 30.5 per cent year-on-year to 36,669 tonnes in October, Slowdown in demand from China, which accounts for around 70 per cent of India's non-edible oil exports, dragged overall exports lower. Castor oil exports were 3 per cent lower month-on-month, the data showed. The outlook for exports is bearish as demand in the global market is unlikely to gather pace in the coming months. During April-October, India shipped 334,519 tonnes of castor oil compared with



386,330 tonnes a year ago. In 2017—18 (April-March), India's total exports were pegged at 651,326 tonnes as against 556,778 tonnes in the previous year. Japan, European countries, and the US are the prominent buyers of Indian castor oil besides China.

State wise Wholesale Prices Weekly Analysis for Castor Seed 01st Week Jan, 2018

State	Prices 01-08 Jan 2019	Prices 24-31 Dec 2018	Prices 16-23 Dec 2018	Prices 01-08 Jan 2018	% Change(Over Previous Week)	% Change(Over Previous to Previous Week)	% Change(Over Previous Year)
Andhra Pradesh	4500.13	4401.2	4627.6	3850.22	2.25	-2.75	16.88
Gujarat	5003.92	4810.25	4987.1	4130.07	4.03	0.34	21.16
Karnataka		3880		4373.8	_	_	_
Madhya Pradesh	4149.4				_		
Maharashtra		4440		3275			
Rajasthan	4935.7	4915.79	5057.7	4109.81	0.41	-2.41	20.1
Telangana	4705.99	4589.18	4711.43	3914.21	2.55	-0.12	20.23
Average	4659.03	4506.07	4845.96	3942.18			

Source: Agmarket.net (Prices in Rs./Qtl)

Cash Market Price Outlook for Future Price

Expected Range	Rs/Qtl.(Low)	Rs /Qtl.(High)
Short term (15 days)	5100-5275	5300-5375
Medium Term (30 days)	5300-5500	5500-5720

Technical Analysis:



Castor Seed Supply & Demand for MY-2018-19:

Preliminary Forecast For 2018-19								
All units in lakh tons 2014-15 2015-16 2016-17 2017-18 2018-19								
Carry in	9.04	5.54	6.79	4.39	5.64			
Production	13.52	14.00	10.60	14.45	10.20			
Imports	0.00	0.00	0.00	0.00	0.00			
Total Availability	22.56	19.54	17.39	18.84	15.84			
Consumption	12.60	12.75	13.00	13.20	13.00			
Exports	0.00	0.00	0.00	0.00	0.00			
Total Usage	12.60	12.75	13.00	13.20	13.00			
Carry out	9.96	6.79	4.39	5.64	2.84			
Av Monthly Consumption	1.05	1.06	1.08	1.10	1.08			



Stock to Month Use	9.49	6.39	4.05	5.13	2.62
Stock to Consumption Ratio	0.08	0.08	0.08	0.08	0.08

Castor Seed- Balance Sheet for 2018-19:

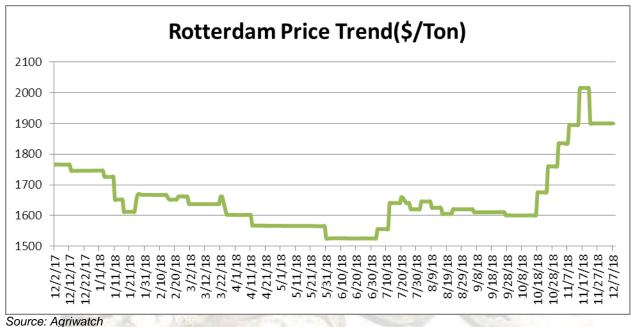
Production shows around 28-30% lower side this year against 2017-18 seasons due to damage of crop in major producing states like Gujarat as lower rainfall recorded during the growth phase. Over all area is slightly up from last from 8.170 lakh hectares to 8.59 lakh hectares but mostly area down in major producing states like Telangana, Gujarat and Haryana. Andhra Pradesh is facing the worst drought of recent times with crop in lakhs of hectares under stress including castor seed which may impact on yield. The failure of the northeast monsoon has hit farmers really hard. While a rainfall deficit of 73% was recorded in October — the first month of the northeast monsoon — there seems to be no letup in the second month recording a rainfall deficit of 64%. The estimate is based on data received from final kharif sowing progress by Ministry of Agriculture. Agriwatch expects below normal rainfall this year and hopes lower yield too. Based on lower yield realization seed production would decline from 14.45 to 10.20 lakh tons this year.

The season started with 5.64 lakh tons as carryout. Thus total availability for current marketing year comes to 15.84 lakh tons with estimated production of 10.20 lakh tons is included. Lower production would drag carryout down from 5.64 to 2.84 lakh tons. It would push seed price up in coming month of year 2018 once picking complete till March end to mid of April.





Rotterdam Price:



Source: SEA.

Comparative Prices Of Castor Products Including Seed								
	30th Nov '18	23rd Nov '18	30th Oct '18	30th Nov '17	CHAN GE %			
Castorseed (Gujarat)((Rs./M.T) Ex- Mandi	52450	NQ	56450	44460	15.23			
Castor Meal Export (FAS) (US\$ / MT),Ex Kandla	93.00	NQ	94.00	80.00	13.98			
EXPORT (FOR) Ports (Rs./MT) Castor meal bulk Kandla	6450	NQ	6900	5100	20.93			
Castor Oil (First Grade) FOB Kandla (Export)\$/Tonne	1605	NQ	1565	1453	9.47			
Local rates for oil in domestic market (Rs./M.T.) for comm.	112000	NQ	116000	93892	16.17			

Castor Seed Weekly Prices at Key Spot Markets:

Commodit y	Manhat	Pric	Chang	
Center	Market	07 to 12th Jan2019	29th Dec 2018 to 05 Jan2019	e



	Patan	5086	5058	28
	Harij 5068		5038	30
	Rajkot	4998	4878	120
	Gondal	5047	4893	154
	Deesa	5084	5028	5 7
	Bhabar	5053	5001	53
	Mehsana	5106	5013	93
Gujarat	Kadi 5098		5043	55
	Sabarkatha	5121	5000	121
	Gandhi Nagar	5103	5043	60
	Ahmedabad (Sanand)	5008	4903	105
	Halvad 5163		4963	200
	Junagadh	4967	4878	
	Dhrol #DIV/o!		4450	-
Daiosthen	Jodhpur 5188		5027	162
Rajasthan	Sumerpur	5011	4900	111

2110101 200	d Cumulative Arrival			CI.
Center	Market	07 to 12th Jan2019	29th Dec 2018 to 05 Jan2019	Chang e
	Patan	3907	2850	1057
	Harij	1200	1013	188
	Rajkot	1080	750	330
	Gondal	1025	603	422
	Deesa	3257	3506	-249
	Bhabar	5768	6030	-262
	Mehsana	1155	600	555
Gujarat	Kadi	12240	8560	3680
	Sabarkatha	960	256	704
	Gandhi Nagar	863	825	38
	Ahmedabad (Sanand)	170	55	114
	Halvad	975	720	255
	Junagadh	100	140	-40
	Dhrol	0	1	-1
Daiasthan	Jodhpur	548	589	-41
Rajasthan	Sumerpur	3440	3520	-80
Total Arriv	als/Above Markets	36686	30017	6669



Week on Wee	Week on Week Price: Scenario of Castor Seed :							
Commodity		Today	Week ago	Month ago	Year ago			
Center	Market	12-Jan-19	5-Jan-19	13-Dec-18	12-Jan- 18			
	Patan	4925.00	5125	5275	4000			
	Harij	4920.83	5075	5300	3900			
	Rajkot	4816.67	4935	5095	3820			
	Gondal	4830.00	5005	5105	3730			
	Deesa	4930.83	5125	5250	3930			
	Bhabar	4973.33	5050	5325	4010			
Crienat	Mehsana	4886.67	5090	5275	3975			
Gujarat	Kadi	4885.83	5105	5320	4015			
	Sabarkatha	4883.33	5050	5325	3950			
	Gandhi Nagar	4925.00	5100	5300	4000			
	Ahmedabad (Sanand)	4772.50	4965	5130	0			
	Halvad	5062.50	4950	5550	3950			
	Junagadh	4762.00	5020	5115	3750			
100	Dhrol	4557.50	NA	4765	0			
Daiasthan	Jodhpur	4834.00	5100	5250	4000			
Rajasthan	Sumerpur	4812.50	4950	5125	3900			

Disclaimer

The information and opinions contained in the document have been compiled from sources believed to be reliable. The company does not warrant its accuracy, completeness and correctness. Use of data and information contained in this report is at your own risk. This document is not, and should not be construed as, an offer to sell or solicitation to buy any commodities. This document may not be reproduced, distributed or published, in whole or in part, by any recipient hereof for any purpose without prior permission from the Company. IASL and its affiliates and/or their officers, directors and employees may have positions in any commodities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such commodities (or investment). Please see the detailed disclaimer at © 2019 Indian Agribusiness Systems Pvt. Ltd.