

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:

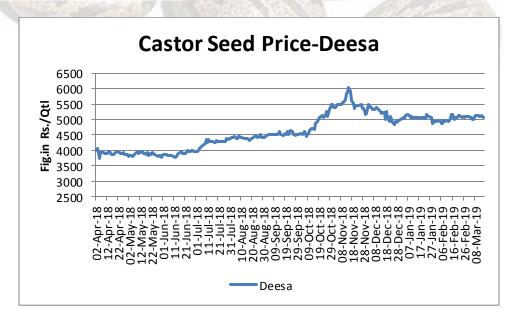
- Castor seed prices were mostly firm across major mandi's of Gujarat as well as Rajasthan amid declining arrivals. All India Castor seed arrival this week is 220007 quintals which is down by 59116 quintals from last week arrivals of 279123 quintals.
- Lower output of castor seeds in India, the world's largest producer of the commodity, has pushed up the price of castor oil in the international markets by 23.07 per cent from a year ago. According to industry executives, the price of castor oil in the international market has touched \$1,600 per tonne compared with \$1,300 per tonne a year ago.
- Trader's view is that strong demand from processors amid positive crush margins will support prices in coming days. Medium to long term outlook is positive on expectation of lower crop production. However, IMD forecast of near normal monsoon rainfall is likely to keep a check on any significant upward movement.
- According to the latest second advance estimates by Ministry of Agriculture, Castor seed production for 2018-19 is estimated to decline by 21.37 per cent at 11.77 lakh tonnes as compared to 14.97 lakh tonnes last year. The target set by government for 2018-19 castor seed production is 18.31 lakh tonnes.
- According to the Solvent Extractors' Association of India, Castor seed production expected to decline to 1.20 to 1.25 million tonnes in 2018-19 (July-June) against 1.42 million tonnes in the previous year.
- As pertrade sources, the decline in all India castor seed production is mainly due to lower crop estimates from Gujarat because of deficient rainfall during monsoon 2018 in major Castor producing areas of Mehsana, Patan, and Surendranagar districts.
- As per the latest revised second advance estimates for 2018-19 crop by the Department of Agriculture Gujarat, Castor seed production is estimated to decline by 35.24 per cent at 9.61 lakh tonnes as against 14.84 lakh tonnes during 2017-18.
- As per the Department of Agriculture Rajasthan, Castor seed production in 2018-19 is likely to decline at 1.56 lakh tonnes as compared to 1.66 lakh tonnes during 2017-18.
- Castor seed acreage in Andhra Pradesh & Telangana for the year 2018-19 is 60270 hectares as per the government's estimates against last year's estimate of 57930 hectares, which has increased by 4 per cent as compared to the previous year. Total production in the state is estimated to be 0.23 lakh tonnes during the year 2018-19 compared 0.27 lakh tonnes in 2017-18.



• According to the Solvent Extractors Association of India, export of castor seed meal during financial year 2018-19 has declined significantly by 35.83 per cent at 3.67 lakh tonnes as against 5.72 lakh tonnes exported in 2017-18.

FUNDAMENTAL SUMMARY	
Price Drivers	Impact
Strong buying activities from millers and stockists in most of the spot markets	Bullish
Profit booking at higher levels	Bearish
Castor seed All India production 2018- 19 estimated to decline by 21.37 per cent at 11.77 lakh tonnes	Bullish
Lower Castor production expectation from Mehsana, Patan and Surendranagar districts of Gujarat	Bullish
Export of castor seed meal in 2018-19 has declined significantly by 35 per cent at 3.67 lakh tonnes	Bearish
Based on Primary & Secondary Sources	

Castor Price Trend Deesa Mandi:

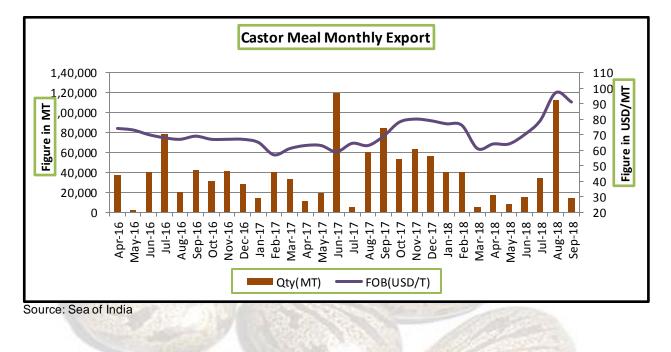


Source: Agriwatch



Above price chart is of Deesa Mandi in Gujarat, which is a major mandi for castor seed. Price trend is showing firm movement, however price is likely to trade weak with arrival season and thus, as profit booking is likely to happen in which it is advise that traders can buy on every dips.

Castor Meal Monthly Export:



Castor Meal Export Summary:

The Solvent Extractors' Association of India has compiled the export data for export of oilmeals for the month of March 2019 as well as for the financial year 2018-19 (April – March). The export of oilmeals during March 2019, provisionally reported at 263,817 tons compared to 261,308 tons in March 2018. The overall export during April 2018 to March 2019 is provisionally reported at 3,205,768 tons compared to 3,026,628 tons during the same period of last year i.e. up by 6%. The export of rapeseed meal is sharply increased to 1,051,869 (663,988) tons, mainly exported to South Korea, Vietnam and Thailand, while soybean meal export is also improved and reported at 1,337,215 tons from the previous year 1,187,818 tons in 2017-18. In term of the total earning has increased to Rs. 6221.95 crores compared to 4761.80 crores, up by 31%. Iranian market has once again opened up for Indian soybean meal. During current year from April 2018 to March 2019, over 5.0 lakh tons of soybean meal shipped against last year just 23,000 tons. It seems again Iranian Feed Industries looking at India for their requirement of soybean meal, supporting export of oilmeals 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 04th Week Apr, 2019

State	Prices 24-30 Apr 2019	Prices 16-23 Apr 2019	Prices 09-15 Apr 2019	Prices 24-30 Apr 2018	% Change(Over Previous Week)	% Change(Over Previous to Previous Week)	% Change(Over Previous Year)
Andhra Pradesh	4847.22	4831.26	4725.64		0.33	2.57	
Gujarat	5436.34	5394.2	5669.21	3841.61	0.78	-4.11	41.51
Karnataka		4666.67		3600			
Madhya Pradesh	4151.42	4494.99	3733.77		-7.64	11.19	
Maharashtra	4160.94	4077.38	4109.52	3075	2.05	1.25	35.32
Odisha				4000			
Rajasthan	5283.57	5351.95	5482.97	3752.63	-1.28	-3.64	40.8
Tamil Nadu	5075.51	5109.32	4163		-0.66	21.92	
Telangana	4863.44	4864.11	5104.69	3772.92	-0.01	-4.73	28.9
Uttar Pradesh	2800	2800		3414.29	0		-17.99
Average	4577.3	4621.1	4712.69	3636.64			

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)	5100-5150	5150-5300
Medium Term (30 days)	5300-5500	5500-5720



Technical Analysis:

Castor – Technical Outlook						
Technical Commentary:			EW 1905(NCCTNK9)201905/13 -1 00 L 5654.00 C 5740.00 † V 2,958 1) 5672.6			
 Prices are likely to to firm in coming v Increase in prices v 	week.	ly			4	6000 6000 5900 5900 5800 5770
volume and OI indi build up.	icates long	R5(9,5M46)) 572				- 5600 - 5500
 RSI is moving is new which indicates firm 		Volume(Trital) 2,92	55			
		4/2019			β β	
Strategy: Buy on Dips Intraday Supports & Res	sistances	S 2	S1	РСР	R1	R2
Castor NCDI		4900	5000	5630	6200	6300
Pre Weekly Trade	Call	Call	Entry	T1	T2	SL
Castor NCD	EX May	Buy	5650	5750	5800	5600

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

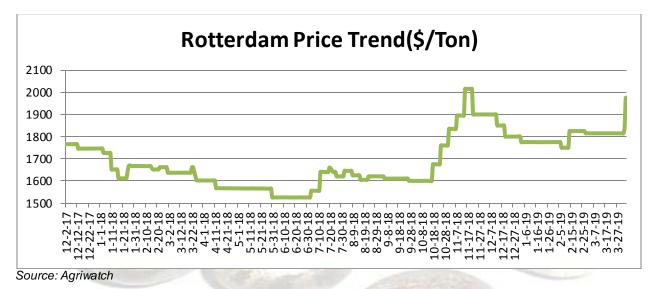
Castor Seed- Balance Sheet for 2018-19:

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 Pradeshis 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								
	30thNov '18	23rdNo v '18	30thOct '18	30thNo v '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			



Commodity		Price (Rs	Price (Rs/Quintal)				
Center	Market	06th May to 12th May 2019	29th Apr to 04th May 2019	Change			
	Patan	5506	5433	73			
	Harij	5557	5439	118			
	Rajkot	5391	5401	-10			
	Gondal	5397	5418	-21			
	Deesa	5452	5488	-36			
	Bhabar	5490	5452	38			
	Mehsana	5485	5428	58			
Gujarat	Kadi	5550	5532	18			
	Sabarkatha	5580	5458	122			
	Gandhi Nagar	5495	5475	20			
	Ahmedabad (Sanand)	5433	5447	-13			
	Halvad	5480	5475	5			
	Junagadh	5353	5402	-49			
	Dhrol	5058	5154	-97			
Deingthan	Jodhpur	5525	5460	65			
Rajasthan	Sumerpur	5395	5380	15			

Castor Seed Weekly Prices at Key Spot Markets:

Castor Seed Cumulative Arrivals in Key Centers:						
Center	Market	06th May to 12th May 2019	29th Apr to 04th May 2019	Change		
	Patan	39375	52575	-13200		
	Harij	15450	21075	-5625		
	Rajkot	2350	2770	-420		
	Gondal	2789	3312	-523		
	Deesa	12120	18880	-6760		
Gujarat	Bhabar	45680	63992	-18312		
o njuž ut	Mehsana	8700	11025	-2325		
	Kadi	44400	51440	-7040		
	Sabarkatha	4480	7920	-3440		
	Gandhi Nagar	9375	12675	-3300		
	Ahmedabad (Sanand)	576	1280	-704		



T otal Arriva	lls/Above Markets	220007	279123	-59116
Kajastiläii	Sumerpur	14400	13760	640
Rajasthan	Jodhpur	1553	1433	120
	Dhrol	11	54	-43
	Junagadh	1498	2157	-659
	Halvad	17250	14775	2 475

Week on Week Price: Scenario of Castor Seed :							
Commodity		Today	Week ago	Month ago	Year ago		
Center	Market	11-May- 19	03-May- 19	11-Apr-19	11-May- 18		
	Patan	5450	5450	5950	3900		
	Harij	5560	5460	5850	3875		
	Rajkot	5425	5410	5755	3775		
	Gondal	5430	5455	5855	0		
	Deesa	5475	5450	5850	3935		
	Bhabar	5450	5500	5700	3910		
Quienat	Mehsana	5525	5500	5800	3875		
Gujarat	Kadi	5550	5550	5900	3900		
	Sabarkatha	5550	5575	5775	3900		
	Gandhi Nagar	5500	5500	5900	3900		
	Ahmedabad (Sanand)	5475	5535	5940	3855		
	Halvad	5450	5475	5650	3825		
	Junagadh	5375	5425	5465	3735		
	Dhrol	NA	5260	NA	3420		
Deiesth er	Jodhpur	5530	5450	5840	3900		
Rajasthan	Sumerpur	5410	5360	5700	3825		

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