

Castor Seed & Oil Weekly Report Date-20 May 2019

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



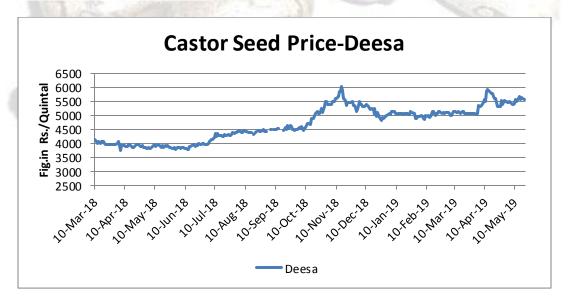
Castor Domestic Market Fundamentals:

- Forecast of below normal or near normal rainfall for 2019 and lower water levels in reservoirs in the major producing states of castor may decrease the production of castor in 2019-20 as compare to 2018-19.
- As per the Solvent Extractors' Association of India (SEA), all India castor seed production estimate for 2018-19 is 11.27 Lakh MT which is 21.35 per cent lower than the 2017-18 production estimate of 14.33 Lakh MT. However, according to the AGCON, castor production estimate is 9.13 Lakh MT for 2018-19. Lower production is due to lower sowing coverage acreage and lower yield expectation in major producing states of castor like Rajasthan and Gujarat.
- Exchange stocks to Open Interest (O.I.) ratio is increasing which may put downward pressure to the prices. However, FED stocks for Jun'19 expiry are only 6000 MT, 3% of June OI as on May 9, 2019 which might create upward pressure on the prices after expiry of May contract.
- In 2019-20 exports of castor oils are expected to decrease to 5 lakh MT due to expected higher prices and lower demand from the importing countries. According to the market participants, castor oil exports in the month of April 2019 is 45.898 Thousand MT which is 9.92 per cent lower than the exports of March 2019 of 50.956 Thousand MT. Castor oil exports in financial year 2018- 19 is 5.61 Lakh MT which is 13.82 per cent lower than the last year exports of 6.51 Lakh MT.
- According to the AGMARK data, all India castor crop arrivals in the second week of May is reported at 28.997 Thousand MT which is 34.59 percent lower than the first week of May 2019 arrivals of 44.333 Thousand MT. Arrivals are expected to decrease in the coming days due to lower production estimate.
- According to the SEA report, castor meal exports in the month of April 2019 is 53.591 Thousand MT which is much higher than the exports of March 2019 of 7.73 Thousand MT. Castor meal exports in financial year 2018-19 is 3.67 Lakh MT which is 35.95 per cent lower than the last year exports of 5.73 Lakh MT.



| FUNDAMENTAL SUMMARY | | | | |
|--|---------|--|--|--|
| Price Drivers | Impact | | | |
| Lower production estimate of 2019-20 | Bullish | | | |
| Exchange stocks to OI ratio is increasing | Bearish | | | |
| Lower exports of castor oil | Bearish | | | |
| Lower arrivals of castor seed in the domestic mandis | Bullish | | | |
| Higher meal exports | Bullish | | | |
| Based on Primary & Secondary Sources | | | | |

Castor Price Trend Deesa Mandi:

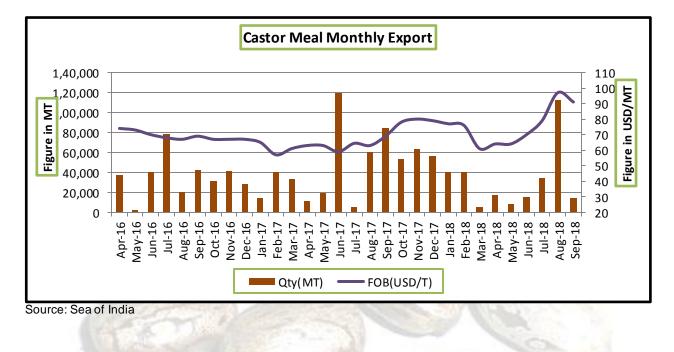


Source: Agriwatch

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 steady to firm with lower arrival.



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 03rd Week May, 2019

| State | Prices 16-23 May 2019 | Prices 09-15 May 2019 | Prices 16-23 May 2018 | % Change(Over Previous Week) | % Change(Over Previous Year) |
|-------------------|--------------------------|--------------------------|--------------------------|---------------------------------------|---------------------------------|
| Andhra Pradesh | 4870.73 | 5058.37 | | -3.71 | |
| Gujarat | 5536.22 | 5486.54 | 3830.11 | 0.91 | 44.54 |
| Karnataka | 3800 | 35 | 3950 | 10757.14 | -3.8 |
| Madhya Pradesh | 3467.94 | 3923.86 | 2001 | -11.62 | 73.31 |
| Maharashtra | | 4400 | 3184.07 | | |
| Odisha | | | 4092.28 | | |
| Rajasthan | 5479.4 | 5407.71 | 3779.2 | 1.33 | 44.99 |
| Tamil Nadu | | 5054 | 3569.17 | | |
| Telangana | 5071.48 | 4929.13 | 3668.68 | 2.89 | 38.24 |
| Average | 4704.3 | 4286.83 | 3509.31 | | |

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 Seed Supply & Demand for MY-2018-19:

| Preliminary Forecast For 2018-19 | | | | | | | | | |
|----------------------------------|---|-------|-------|-------|-------|--|--|--|--|
| All units in lakh tons | 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 |

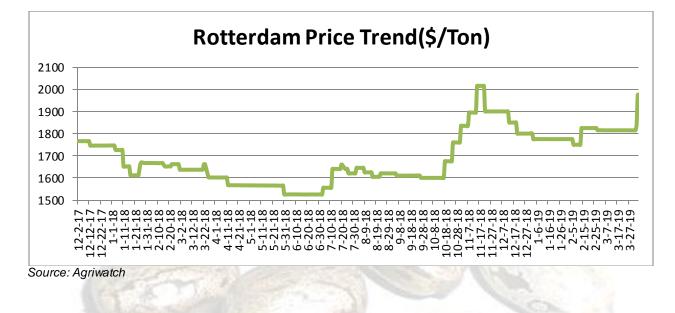
Castor Seed- Balance Sheet for 2018-19:

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 | |



Castor Seed Weekly Prices at Key Spot Markets:

| Commodity | | Price (Rs | /Quintal) | | |
|-------------|-----------------------|------------------------------|------------------------------|--------|--|
| Center | Market | 13th May to 18th May 2019 | 06th May to 12th May 2019 | Change | |
| | Patan | 5552 | 5506 | 46 | |
| | Harij | 5625 | 5557 | 68 | |
| | Rajkot | 5478 | 5391 | 87 | |
| | Gondal | 5505 | 5397 | 108 | |
| | Deesa | 5618 | 5452 | 166 | |
| | Bhabar | 5495 | 5490 | 5 | |
| | Mehsana | 5608 | 5485 | 123 | |
| Gujarat | Kadi | 5643 | 5550 | 93 | |
| | Sabarkatha | 5671 | 5580 | 91 | |
| | Gandhi Nagar | 5575 | 5495 | 80 | |
| | Ahmedabad (Sanand) | 5588 | 5433 | 154 | |
| 63 | Halvad | 5576 | 5480 | 96 | |
| | Junagadh | 5423 | 5353 | 69 | |
| | Dhrol | 5302 | 5058 | 244 | |
| Rajasthan | Jodhpur | 5640 | 5525 | 115 | |
| najastilaii | Sumerpur | 5478 | 5395 | 83 | |

| Castor Seed | Cumulative Arriva | als in Key Centers: | | | |
|-------------|-----------------------|------------------------------|------------------------------|--------|--|
| Center | Market | 13th May to 18th May 2019 | 06th May to 12th May 2019 | Change | |
| | Patan | 45750 | 39375 | 6375 | |
| | Harij | 17100 | 15450 | 1650 | |
| | Rajkot | 1383 | 2350 | -967 | |
| | Gondal | 3452 | 2789 | 663 | |
| | Deesa | 18440 | 12120 | 6320 | |
| | Bhabar | 50360 | 45680 | 4680 | |
| | Mehsana | 7725 | 8700 | -975 | |
| Gujarat | Kadi | 28080 | 44400 | -16320 | |
| | Sabarkatha | 4400 | 4480 | -80 | |
| | Gandhi Nagar | 8625 | 9375 | -750 | |
| | Ahmedabad (Sanand) | 320 | 576 | -256 | |
| | Halvad | 22500 | 17250 52 | | |
| | Junagadh | 1181 | 1498 | -317 | |
| | Dhrol | 3 | 11 | -8 | |
| Rajasthan | Jodhpur | 1260 | 1553 | -293 | |



Castor Seed & Oil Weekly Report Date-20 May 2019

| | Sumerpur | 11200 | 14400 | -3200 |
|---------------|------------------|--------|--------|-------|
| T otal Arriva | ls/Above Markets | 221779 | 220007 | 1773 |

| Week on Wee | Week on Week Price: Scenario of Castor Seed : | | | | | | | |
|-------------|---|---------------|---------------|-----------|---------------|--|--|--|
| Commodity | | Today | Week ago | Month ago | Year ago | | | |
| Center | Market | 18-May- 19 | 10-May- 19 | 18-Apr-19 | 18-May- 18 | | | |
| | Patan | 5535 | 5600 | 5500 | 3775 | | | |
| | Harij | 5600 | 5625 | 5500 | 3865 | | | |
| | Rajkot | 5470 | 5450 | 5485 | 3710 | | | |
| | Gondal | 5480 | 5430 | 5480 | 3805 | | | |
| | Deesa | 5600 | 5550 | 5675 | 3925 | | | |
| | Bhabar | 5550 | 5550 | 5500 | 3795 | | | |
| Guianat | Mehsana | 5590 | 5540 | 5530 | 3800 | | | |
| Gujarat | Kadi | Closed | 5585 | 5610 | 3850 | | | |
| | Sabarkatha | 5625 | 5600 | 5550 | 3925 | | | |
| | Gandhi Nagar | 5575 | 5500 | 5500 | 3850 | | | |
| | Ahmedabad (Sanand) | 5565 | 5475 | 5535 | 3825 | | | |
| | Halvad | 5545 | 5475 | 5775 | 3800 | | | |
| | Junagadh | 5390 | 5385 | 5475 | 3740 | | | |
| al and | Dhrol | 5300 | NA | NA | 3460 | | | |
| Dejecther | Jodhpur | 5620 | 5530 | 5560 | 3900 | | | |
| Rajasthan | Sumerpur | 5415 | 5410 | 5520 | 3780 | | | |

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.