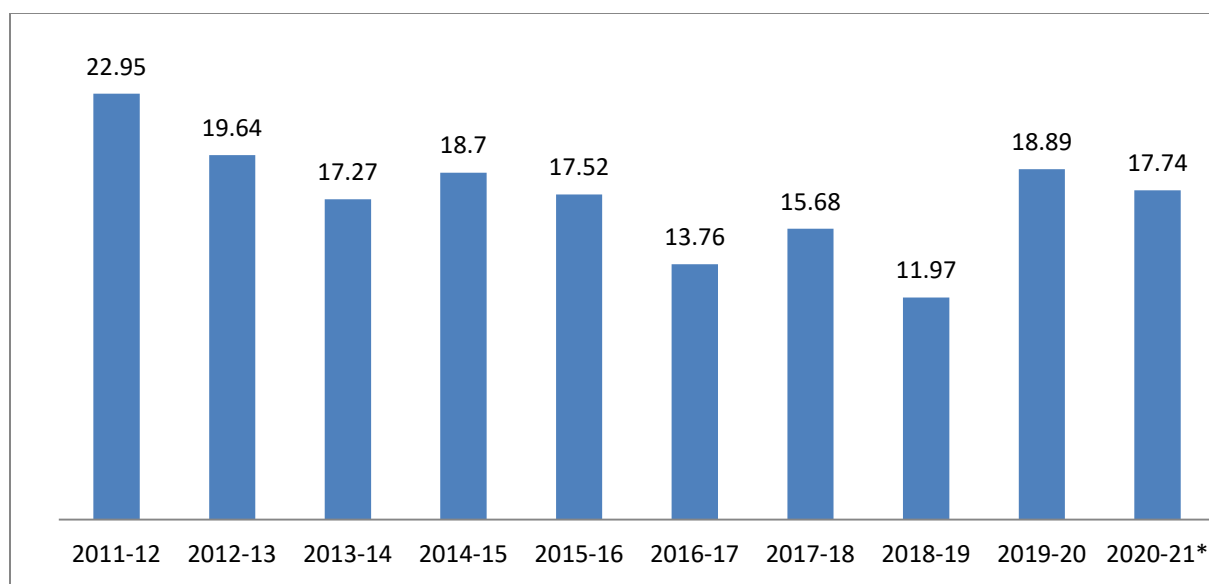


Castor Outlook – August 2021

Castor is one of the oldest cultivated crops; however, it contributes to only 0.15% of the vegetable oil produced in the world. The oil produced from this crop is considered to be of importance to the global specialty chemical industry because it is the only commercial source of a hydroxylate fatty acid. Castor plant is grown in arid and semi-arid regions. In 2018-19, World major producing countries are India (18.42 lakh tonnes), Mozambique (0.85 lakh tonnes), China (0.27 lakh tonnes), Brazil (0.14 lakh tonnes) and Myanmar (0.12 lakh tonnes).



Source: Directorate of Economics and Statistics (DES). * 3rd Advance estimates

Figure 1: Production of Castor in India (in lakh tonnes)

Area under castor reported during 2021-22 was 1.484 lakh ha (3.67 lakh acres) as against 1.732 lakh ha (4.28 lakh acres) during the same period in 2020-21. Among states, Gujarat is leading with 1.022 lakh ha (2.52 lakh acres) under castor followed by Rajasthan 0.254 lakh ha (0.63 lakh acres), Andhra Pradesh 0.075 lakh ha (0.19 lakh acres) and Telangana 0.036 lakh ha (0.09 lakh acres). According to Government 3rd advance estimates, all India castor production in 2020-21 is at 17.74 lakh tonnes

Table 1: State wise area under castor in India

State	2020-21			2021-22		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Gujarat	0.916	2.26	52.89	1.022	2.52	68.73
Rajasthan	0.429	1.06	24.77	0.254	0.63	17.12
Andhra Pradesh	0.14	0.35	8.083	0.075	0.19	5.05
Telangana	0.137	0.34	7.91	0.036	0.09	2.43
Others	0.11	0.27	6.351	0.099	0.24	6.67
All India	1.732	4.28	100.00	1.484	3.67	100.00

Source: www.agricoop.nic.in

Table 2: Castor Domestic Supply & Demand (in lakh tonnes)

	2019-20	2020-21
Opening Stocks	2.30	6.22
Production	18.42	17.74
Imports	0.00	0.00
Total Supply	20.72	23.96
Consumption	14.50	15.00
Exports	0.00	0.00
Total Demand	14.50	15.00
Ending Stocks	6.22	8.96

Source: www.agriwatch.com

Table 3: District wise area under castor in Telangana

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Narayanpet	4450	10997	37.95	1425	3521	39.14
Mahabubnagar	2178	5382	18.57	1095	2705	30.07
Gadwal	2429	6001	20.71	730	1805	20.06
Wanaparthy	718	1773	6.12	154	381	4.23
Others	1952	4824	16.65	237	585	6.50
Telangana State	11727	28977	100	3641	8997	100

Source: www.agri.telangana.gov.in

In Telangana state during vanakalam 2021, Narayanpet 1,425 ha (3,521 acres), Mahabubnagar 1,095 ha (2,705 acres), Gadwal 730 ha (1805 acres) and Wanaparthy 154 ha (381 acres) are major castor growing districts. According to Telangana State Government 4th advance estimates, castor production in 2020-21 is at 0.03 lakh tonnes with productivity of 355 Kg/ha (144 Kg/acre).

Table 4: State wise wholesale prices of Castor during July, 2021

State	Prices July, 2021	Prices June, 2021	Prices July, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4458.65	4291.83	3698.66	3.89	20.55
Gujarat	5243.94	4969.82	3918.33	5.52	33.83
Karnataka	4760.18	4561.76	3076.7	4.35	54.72
Madhya Pradesh		4313.07		—	—
Maharashtra	4463.5	4412.63	3198.7	1.15	39.54
Rajasthan		4897.53	3855.98	—	—
Tamil Nadu	6243.67	3885.71	3671	60.68	70.08
Telangana		4187.21		—	—
Average	5033.99	4439.94	3569.9		

Source: www.agriwatch.com

All India Castor seed arrival is increasing slowly with demand coming from lubricant and paint industries. Last year between April to June the castor oil export was 1.67 lakh tonnes, which during the current year in the same period increased to 2.13 lakh tonnes.

Table 5: Prices and arrivals of Castor in Gadwal market during July 2021

Date	Arrival (Tonnes)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	3	4,722	4,722	4,722
6	11	4,650	4,650	4,650
8	16	4,519	4,489	4,519
10	3	4,702	4,702	4,702
13	6	4,612	4,537	4,612
14	2	4,340	4,340	4,340
15	3	4,730	4,730	4,730
26	3	4,786	4,781	4,786

Source: www.tsmarketing.in

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Castor may trade in price range between Rs. 4400 - 4600 per quintal in the month of August 2021.