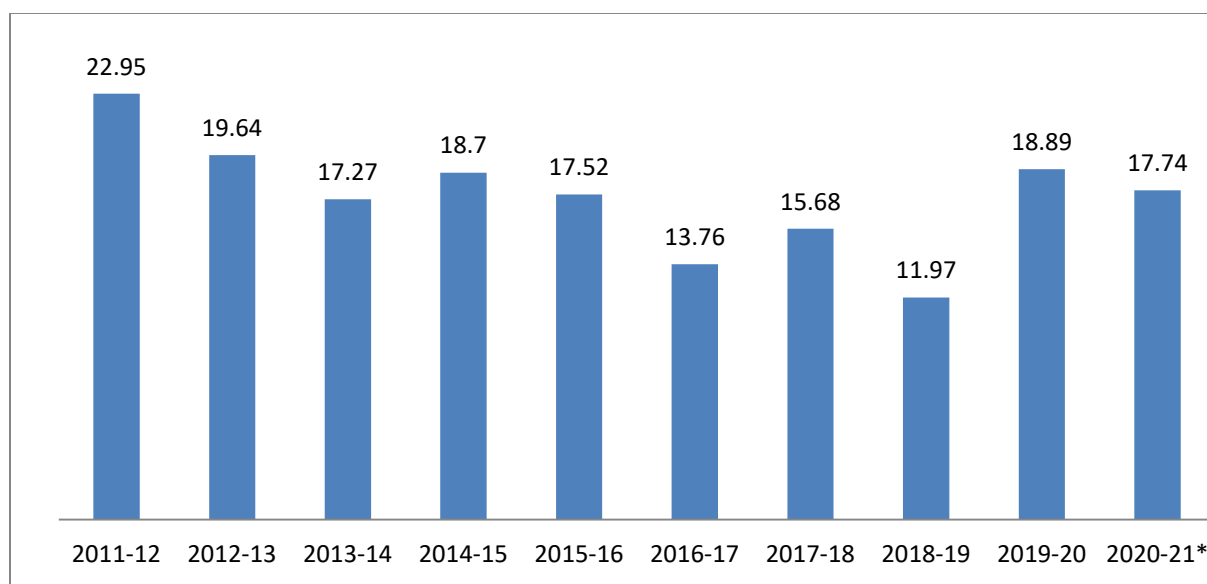


Castor Outlook – July 2021

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 2020-21 was 7.743 lakh ha (19.133 lakh acres) as against 9.101 lakh ha (22.489 lakh acres) during the same period in 2019-20. Among states, Gujarat is leading with 5.799 lakh ha (14.330 lakh acres) under castor followed by Rajasthan 1.390 lakh ha (3.435 lakh acres), Andhra Pradesh 0.180 lakh ha (0.445 lakh acres) and Telangana 0.10 lakh ha (0.25 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	2019-20			2020-21		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Gujarat	6.788	16.773	74.59	5.799	14.330	74.89
Rajasthan	1.52	3.756	16.70	1.39	3.435	17.95
Andhra Pradesh	0.33	0.815	3.63	0.18	0.445	2.32
Telangana	0.227	0.561	2.49	0.10	0.25	1.77
Karnataka	0.056	0.138	0.62	0.078	0.193	1.01
Odisha	0.044	0.109	0.48	0.035	0.086	0.45
Others	0.136	0.336	1.49	0.124	0.306	1.60
All India	9.101	22.489	100.00	7.743	19.133	100

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

In Telangana state, Narayanpet 1,249 ha (3,086 acres), Mahabubnagar 688 ha (1,699 acres), Wanaparthy 219 ha (541 acres) and Gadwal 74 ha (184 acres) are major castor growing districts. According to Telangana State Government 3rd advance estimates, castor production in 2020-21 is at 0.03 lakh tonnes with productivity of 348 Kg/ha (141 Kg/acre).

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	4208	10397	39.33	1249	3086	55.94
Mahabubnagar	3692	9122	34.50	688	1699	30.80
Wanaparthy	1707	4219	15.96	219	541	9.81
Gadwal	542	1339	5.06	74	184	3.34
Others	551	1361	5.15	3	7	0.13
Telangana State	10699	26438	100	2233	5517	100

Source: www.agri.telangana.gov.in**Table 4: State wise wholesale prices of Castor during June, 2021**

State	Prices June, 2021	Prices May, 2021	Prices June, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4291.83	4279.04	3548.31	0.3	20.95
Gujarat	4965.74	4861.37	3647.3	2.15	36.15
Karnataka	4594.57	4513.56	3443.07	1.79	33.44
Madhya Pradesh			2643.29	—	—
Maharashtra	4412.63	4196.77	3078.26	5.14	43.35
Rajasthan	4898.04	4848.4	3548.53	1.02	38.03
Tamil Nadu	3855.56	4315	3500	-10.65	10.16
Telangana	4096.88		3284.36	—	24.74

Source: www.agriwatch.com**Table 5: Prices and arrivals of Castor in Gadwal market during June 2021.**

Date	Arrival (Tonnes)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
5	2	4770	4610	4770
8	2	4752	4582	4752
11	1	4136	4136	4136
12	1	4822	4822	4822
14	28	4802	4370	4802
21	4	4710	4510	4626
22	4	4702	4420	4702
28	1	4057	4057	4057

Source: www.tsmarketing.in

Due to strong prices of edible oils, the prices of castor oil are expected to stay strong. Last year between April to May the castor oil export was 1.13 lakh tonnes, which during the current year in the same period increased to 1.31 lakh tonnes.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Castor may trade in price range between Rs. 4400 - 4700 per quintal in the month of July 2021.