

PJTSAU
AGRICULTURAL MARKET INTELLIGENCE CENTRE

CASTOR

As on 30th June 2021



CASTOR - ALL INDIA

- Season & Year: **Kharif 2020-21**
- Area coverage: **7.743 lakh ha (As on 18.09.2020)**
- All India average productivity: **1900 Kg/ha**
- All India expected production: **14.71 lakh MT**

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	0.137	0.339	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

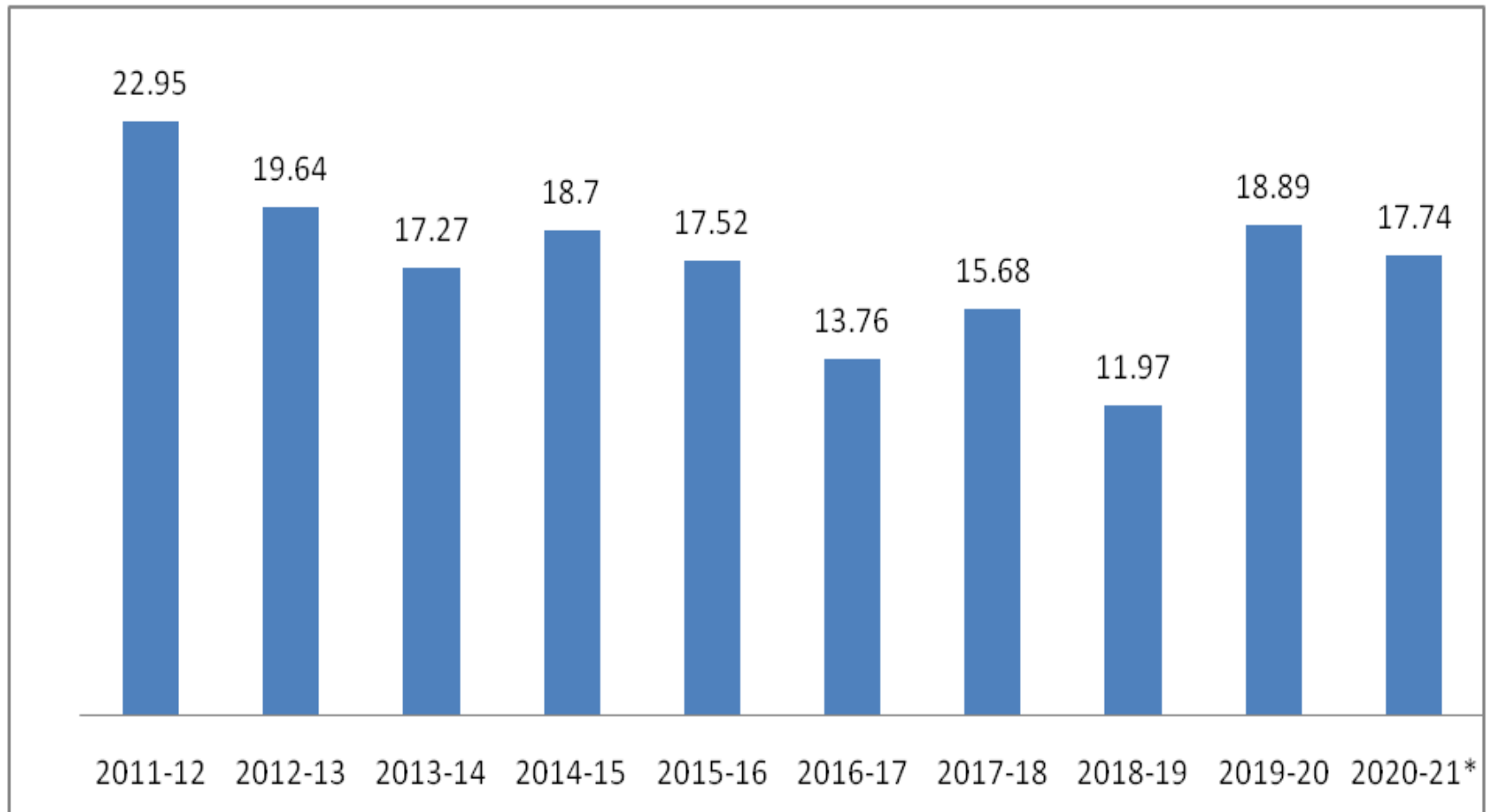
CASTOR - TELANGANA STATE

- Season & Year: **Vanakalam 2021-22**
- Area coverage: **1057 ha (As on 30.06.2021)**

Major Castor Growing Districts in Telangana

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Narayanpet	2135	5276	36.41	376	930	35.59
Mahabubnagar	2592	6405	42.01	571	1411	53.99
Gadwal	206	510	3.03	28	70	2.67
Wanaparthy	885	2188	14.45	81	202	7.23
Others	350	865	5.60	0	0	0.00
Telangana State	6169	15244	100	1057	2614	100

PRODUCTION OF CASTOR IN INDIA (IN LAKH TONNES)



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



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

STATE WISE WHOLESALE PRICES FOR CASTOR 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.agmarknet.gov.in

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: <http://tsmarketing.in>

MARKET INFORMATION

- 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.

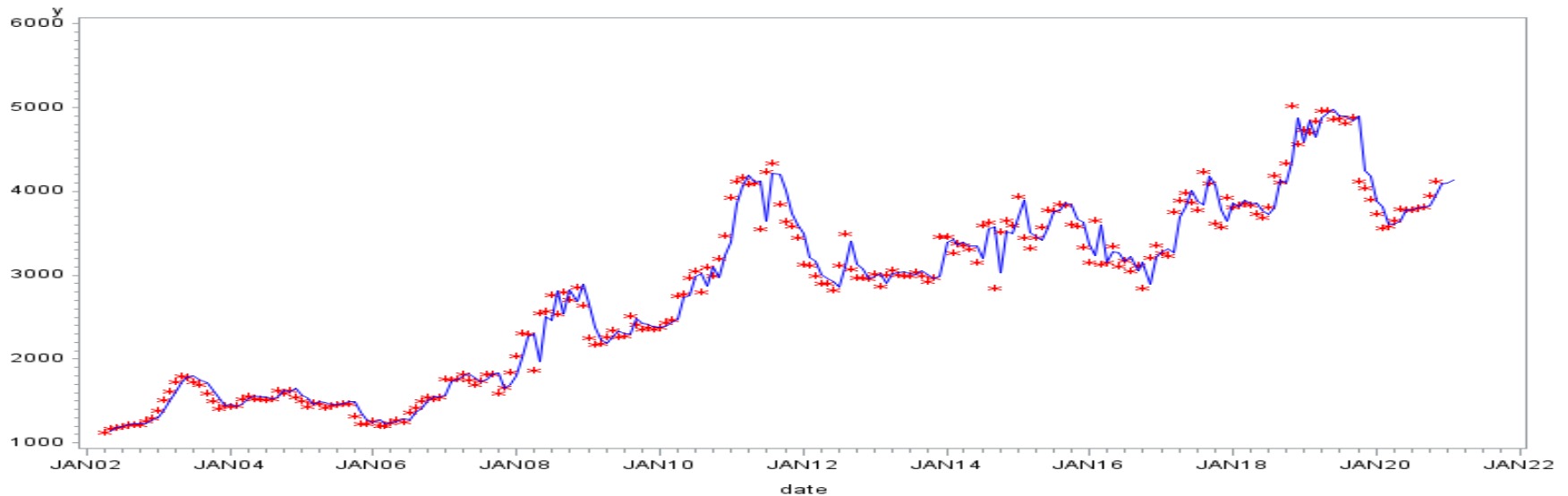
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CASTOR PRICE FORECAST (JULY 2021)

Forecast Model	ARIMA (110)
Model Price Forecast	Rs. 4562/ q
Farmers Expectation	Rs. 4300-4600 / q
Traders Expectation	Rs. 4200-4500 / q
Integrated Price Forecast	Rs. 4400 – 4700

ARIMA fitting for Castor price data



*Red color represent Actual
Blue color represent Forecast by ARIMA model*