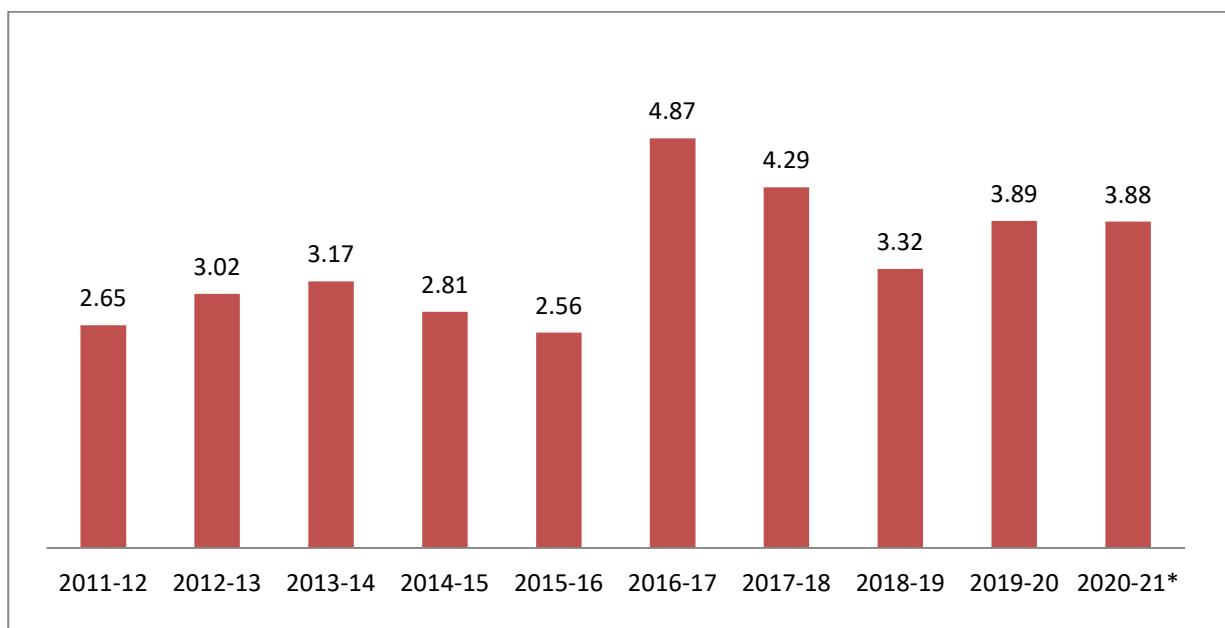


Redgram Outlook – June 2021

Redgram is commonly known as Tur or Arhar in India and is the second important pulse crop in the country after gram (chana). The ability of redgram to produce high economic yields under soil moisture deficit makes it an important crop in rainfed and dry land agriculture. World major redgram producing countries are India (38.90 lakh tonnes), Malawi (4.34 lakh tonnes), Myanmar (3.47 lakh tonnes), Tanzania (0.90 lakh tonnes) and Haiti (0.44 lakh tonnes).



Source: Directorate of Economics and Statistics (DES).

Figure 1: Production of Redgram in India (in million tonnes)

Area under redgram reported during 2020-21 was 48.24 lakh ha (119.20 lakh acres) as against 45.45 lakh ha (112.31 lakh acres) during the same period in 2019-20. In India, major redgram producing states are Karnataka 12.80 lakh ha (31.63 lakh acres), Maharashtra 12.46 lakh ha (30.79 lakh acres), Telangana 4.28 lakh ha (10.58 lakh acres), Madhya Pradesh 4.12 lakh ha (10.18 lakh acres) and Uttar Pradesh 3.53 lakh ha (8.72 lakh acres). According to Government 2nd advance estimates, all India redgram production in 2020-21 is at 3.88 million tonnes.

Table 1: State wise area under redgram 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
Karnataka	11.71	28.94	25.76	12.80	31.63	26.53
Maharashtra	12.06	29.80	26.53	12.46	30.79	25.83
Telangana	2.91	7.19	6.40	4.28	10.58	9.00
Madhya Pradesh	5.06	12.50	11.13	4.12	10.18	8.54
Uttar Pradesh	3.51	8.67	7.72	3.53	8.72	7.32
Others	10.2	25.20	22.44	10.99	27.16	22.78
All India	45.45	112.31	100	48.24	119.20	100.00

Source: www.agricoop.gov.in

The major markets for this crop in Telangana are Badepalli, Devarakadra, Gadwal, Mahabubnagar, Narayanpet, Sadasivpet, Zaheerabad, Suryapet, Tandur and Warangal. The major markets in neighboring states are Kadiri, Narsaraopet, Tiruvuru, Kurnool, Yeminiganur and Ongole in Andhra Pradesh, Gulbarga, Sedam, Yadgiri, Bidar, Bijapur, Bellary and Bagalkote in Karnataka, and Akola, Latur, Jalgaon and Nagpur in Maharashtra.

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

	2019-20	2020-21*
Opening Stocks	7.87	9.27
Production	38.9	38.8
Imports	5	5
Total Supply	51.77	53.07
Exports	0.5	0.4
Consumption	42	43
Total Demand	42.5	43.4
Ending Stocks	9.27	9.67

Source: www.agriwatch.com *Estimated based on 2nd Advance Estimates of GoI

Table 3: District wise area under redgram in Telangana

District	2019-20			2020-21		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Vikarabad	53001	130967	17.74	74712	184616	17.15
Narayanpet	61552	152098	20.60	55930	138205	12.84
Sanga Reddy	20015	49459	6.70	43717	108026	10.03
Mahabubnagar	6171	15249	2.06	28948	71533	6.64
Rangareddy	7325	18101	2.45	27910	68967	6.41
Adilabad	27050	66842	9.05	25073	61956	5.75
Yadadri	10436	25788	3.49	18329	45292	4.21
Telangana State	298842	738454	100	428158	1058000	100

Source: www.agri.telangana.gov.in

In Telangana major redgram growing districts are Vikarabad 0.74 lakh ha (1.84 lakh acres), Narayanpet 0.56 lakh ha (1.38 lakh acres), Sangareddy 0.44 lakh ha (1.08 lakh acres), Mahabubnagar 0.29 lakh ha (0.71 lakh acres), Rangareddy 0.28 lakh ha (0.69 lakh acres), Adilabad 0.25 lakh ha (0.61 lakh acres) and Yadadri 0.18 lakh ha (0.45 lakh acres). According to State Government 3rd advance estimates, redgram production in 2020-21 is at 3.33 lakh tonnes with a productivity of 776 Kg/ha (314 Kg/acre).

Table 4: State wise Wholesale Prices for Redgram May, 2021

State	Prices May, 2021	Prices April, 2021	Prices May, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4905.71	5521.63	4608.26	-11.15	6.45
Chhattisgarh	3431.25	6505.96	5063.89	-47.26	-32.24
Gujarat	5854.51	6153.33	4621.55	-4.86	26.68
Jharkhand	10625.15	9982.79		6.43	--
Karnataka	6488.58	6549.85	5084.35	-0.94	27.62
Kerala	10740.55	10285.74	9102.04	4.42	18
Madhya Pradesh	4514.45	5713.35	4285.09	-20.98	5.35
Maharashtra	6387.33	6692.87	5082.44	-4.57	25.67
Odisha	6500	6500	6956.25	0	-6.56
Rajasthan		4027.52	1950.44	--	--
Tamil Nadu		1399.09		--	--
Telangana	6458.82	6651.75	4346.33	-2.9	48.6
Uttar Pradesh	6345.58	5954.98	4975.13	6.56	27.55
Uttarakhand			8500	--	--
West Bengal			9671.55	--	--
Average	6568.36	6302.99	5711.33		

Source: www.agmarknet.gov.in

Table 5: Prices and Arrivals of Redgram in Tandur Market during May, 2021

Date	Arrivals (Quintals)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
3	768	6903	6003	6885
4	328	6888	6237	6777
5	418	6831	6050	6751
6	205	6885	6678	6795
7	200	6885	6357	6867
8	323	6975	6127	6950
10	324	7001	6390	6903
18	170	6750	6435	6705
19	113	6606	6435	6606
20	23.5	6541	6007	6007
21	25.5	6800	6471	6800
25	7.5	5866	5866	5866
27	183	6309	6275	6309
29	28.5	6381	6349	6349
31	42	6666	6450	6525

Source: <http://tsmarketing.in>

The new government policy on verification of stocks, uncertainty over import volume in June, hope of improvement in demand and the increasing chances of lockdown relaxation may lend support to Tur cash market in the coming weeks. Prices have improved by Rs. 200-250 in all major markets last week, after a decline of Rs. 500-600 during the past two weeks. Trades at Rs. 6700-6800 are said to have taken place and prices may move up to Rs. 7000 again. Stockiest are unwilling to offload stocks at the prevailing price. Myanmar is now quoting at \$860-875 translating to Rs. 6300-6400 landed cost in India.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Redgram is likely to trade in price range between Rs. 6100 - 6400 per quintal in the month of June 2021.