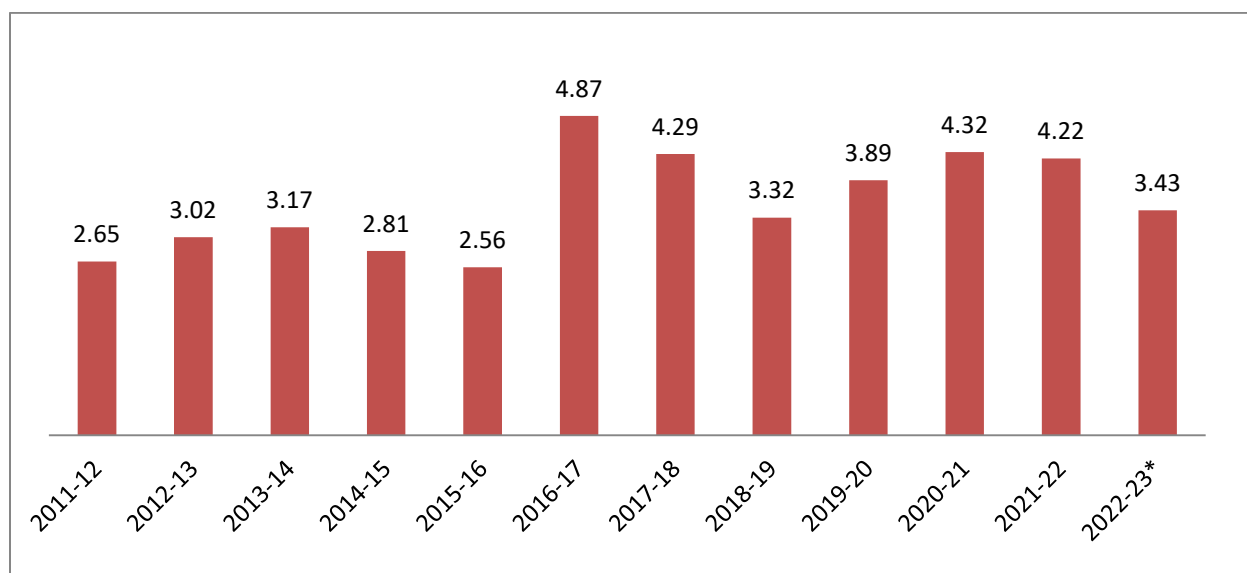


Redgram Outlook – October 2023

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 (42.80 lakh tonnes), Malawi (4.24 lakh tonnes), Myanmar (3.39 lakh tonnes), Tanzania (1.36 lakh tonnes) and Haiti (1.23 lakh tonnes).



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

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

Area under redgram reported during 2023-24 was 43.87 lakh ha (108.40 lakh acres) as against 46.13 lakh ha (113.99 lakh acres) during the same period in 2022-23. In India, major redgram producing states are Karnataka 13.76 lakh ha (34.00 lakh acres), Maharashtra 11.18 lakh ha (27.63 lakh acres), Madhya Pradesh 4.13 lakh ha (10.21 lakh acres), Uttar Pradesh 3.57 lakh ha (8.82 lakh acres), Gujarat 2.12 lakh ha (5.24 lakh acres) and Telangana 1.92 lakh ha (4.74 lakh acres). According to Government 3rd advance estimates, all India redgram production in 2022-23 is at 3.43 million tonnes.

Table 1: State wise area under Redgram in India

State	2022-23			2023-24		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Karnataka	14.15	34.97	30.67	13.76	34.00	31.37
Maharashtra	11.69	28.89	25.34	11.18	27.63	25.48
Madhya Pradesh	4.37	10.80	9.47	4.13	10.21	9.41
Uttar Pradesh	3.63	8.97	7.87	3.57	8.82	8.14
Gujarat	2.27	5.61	4.92	2.12	5.24	4.83
Telangana	2.27	5.61	4.92	1.92	4.74	4.38
Others	7.75	19.15	16.80	7.19	17.77	16.39
All India	46.13	113.99	100.00	43.87	108.40	100.00

Source: www.agricoop.nic.in

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

	2021-22	2022-23
Opening Stocks	6.50	12.65
Production	42.20	34.30
Imports	7.95	8.15
Total Supply	56.65	55.10
Exports	0.25	0.20
Consumption	43.75	43.75
Total Demand	44.00	43.95
Ending Stocks	12.65	11.15

Source: www.agriwatch.com

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.

In Telangana major redgram growing districts are Vikarabad 47645 ha (117734 acres), Sangareddy 32513 ha (80342 acres), Adilabad 26949 ha (66593 acres), Narayanpet 20572 ha (50835 acres), Asifabad 16246 lakh ha (40144 acres), Gadwal 9084 ha (22448 acres) and

Kamareddy 8501 ha (21007 acres). According to Telangana State Government 3rd advance estimates, redgram production in 2022-23 is at 1.83 lakh tonnes from 2.29 lakh ha (5.65 lakh acres) with productivity of 798 Kg/ha (323 Kg/acre).

Table 3: District wise area under redgram in Telangana

District	2022-23			2023-24		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Vikarabad	57660	142480	25.35	47645	117734	24.82
Sangareddy	33757	83416	14.84	32513	80342	16.94
Adilabad	23051	56961	10.14	26949	66593	14.04
Narayanpet	31177	77040	13.71	20572	50835	10.72
Asifabad	15107	37329	6.64	16246	40144	8.46
Gadwal	5879	14527	2.58	9084	22448	4.73
Kamareddy	6159	15219	2.71	8501	21007	4.43
Others	54644	135027	24.03	30431	75196	15.85
Telangana State	227433	561999	100	191942	474299	100

Source: www.agri.telangana.gov.in

Table 4: State wise Wholesale Prices for Redgram September 2023

State	Prices September, 2023	Prices August, 2023	Prices September, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	7590	7886	4443	-3.75	70.83
Bihar	11657				
Chhattisgarh	10555	7373	5324	43.16	98.25
Gujarat	10542	9218	6606	14.36	59.58
Karnataka	11746	10815	7136	8.61	64.6
Kerala	15194	13163	10724	15.43	41.68
Madhya Pradesh	9221	7725	5356	19.37	72.16
Maharashtra	11095	10141	7119	9.41	55.85
Odisha			8500		
Rajasthan	4734	2514	4379	88.31	8.11
Tamil Nadu	7375	6840		7.82	
Telangana	8502	8771	2999	-3.07	183.49
Uttar Pradesh	9340	8777	6570	6.41	42.16
West Bengal	7946	7924	8282	0.28	-4.06
Average	9653.62	8428.92	6453.17		

Source: www.agmarknet.gov.in

Table 5: Prices and Arrivals of Redgram in Tandur Market during September 2023

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
6	1	12,517	12,517	12,517
8	1	12,051	12,051	12,051
9	1	12,107	12,107	12,107
12	20	11,808	11,511	11,536
13	29	11,809	11,219	11,809
15	1	11,331	11,331	11,331
21	70	10,400	10,400	10,400
29	12	12,000	12,000	12,000
30	3	10,529	10,509	10,509

Source: <http://tsmarketing.in>

The supply shortage, coupled with the anticipation of a revival in seasonal demand is likely to boost market sentiment in the days ahead. This is especially significant as the local new crop is still 3-4 months away from starting and C&F quotations are on the rise. C&F offers rose by \$ 30 to reach \$ 1460 per metric ton, based on Indian ports. It is expected that prices will see an improvement of INR 200-300 per quintal in the coming days.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Redgram is likely to trade in price range between Rs. 11200 - 11400 per quintal in the month of October 2023.