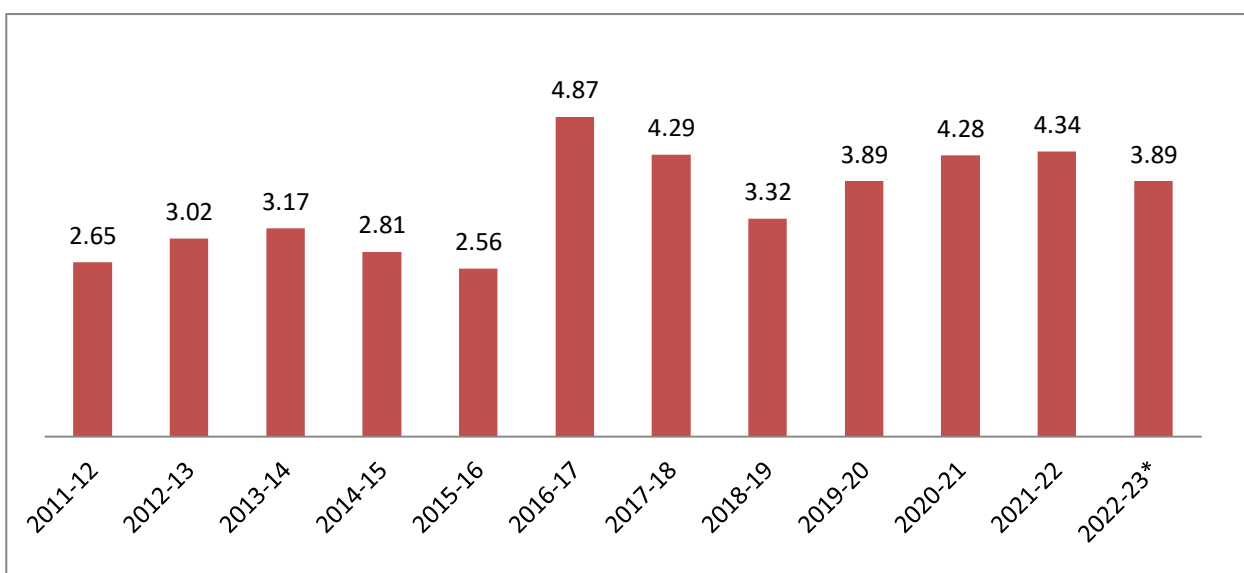


Redgram Outlook – October 2022

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). *1st Advance estimates

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

Area under redgram reported during 2022-23 was 46.15 lakh ha (114.04 lakh acres) as against 48.29 lakh ha (119.33 lakh acres) during the same period in 2021-22. In India, major redgram producing states are Karnataka 14.10 lakh ha (34.84 lakh acres), Maharashtra 11.76 lakh ha (29.05 lakh acres), Madhya Pradesh 4.37 lakh ha (10.80 lakh acres), Uttar Pradesh 3.64 lakh ha (8.99 lakh acres) and Telangana 2.27 lakh ha (5.56 lakh acres). According to Government 1st advance estimates, all India redgram production in 2022-23 is at 3.89 million tonnes.

Table 1: State wise area under redgram in India

State	2021-22			2022-23		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Karnataka	14.58	36.02	30.18	14.10	34.84	30.55
Maharashtra	13.32	32.92	27.59	11.76	29.05	25.48
Madhya Pradesh	2.28	5.63	4.72	4.37	10.80	9.47
Uttar Pradesh	3.54	8.75	7.33	3.64	8.99	7.89
Telangana	3.12	7.71	7.48	2.27	5.56	4.87
Others	10.96	27.09	22.70	10.04	24.80	21.75
All India	48.29	119.33	100.00	46.15	114.04	100.00

Source: www.agricoop.nic.in**Table 2: Redgram Domestic Supply & Demand (in lakh tonnes)**

	2020-21	2021-22
Opening Stocks	7.06	11.81
Production	42.80	43.40
Imports	5.30	5.00
Total Supply	55.16	60.21
Exports	0.35	0.25
Consumption	43.00	43.25
Total Demand	43.35	43.50
Ending Stocks	11.81	16.71

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 57660 ha (142480 acres), Sangareddy 33757 ha (83416 acres), Narayanpet 31177 ha (77040 acres), Adilabad 23051 ha (56961 acres) Asifabad 15107 lakh ha (37329 acres), Mahabubnagar 9044 ha (22348 acres) and

Rangareddy 7137 ha (17635 acres). According to Telangana State Government 4th advance estimates, redgram production in 2021-22 is at 2.38 lakh tonnes from 7.76 lakh acres with productivity of 306 Kg/acre.

Table 3: District wise area under redgram in Telangana

District	2021-22			2022-23		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Vikarabad	71629	177000	22.95	57660	142480	25.35
Sangareddy	36687	90655	11.75	33757	83416	14.84
Narayanpet	45110	111470	14.45	31177	77040	13.71
Adilabad	24483	60498	7.84	23051	56961	10.14
Asifabad	16458	40668	5.27	15107	37329	6.64
Mahabubnagar	10937	27027	3.50	9044	22348	3.98
Rangareddy	14395	35571	4.61	7137	17635	3.14
Others	92401	228328	29.61	50504	124798	22.21
Telangana State	312101	771217	100	227437	562007	100

Source: www.agri.telangana.gov.in

Table 4: State wise Wholesale Prices for Redgram September 2022

State	Prices September, 2022	Prices August, 2022	Prices September, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4442.86	5510.7	5221.41	-19.38	-14.91
Chattisgarh	5324.14	6395.11	4044.94	-16.75	31.62
Gujarat	6574.15	6460.84	5979.35	1.75	9.95
Karnataka	7133.18	7632.12	6512.1	-6.54	9.54
Kerala	10723.64	10367.19	10032.19	3.44	6.89
Madhya Pradesh	5355.98	5856.54	4543.93	-8.55	17.87
Maharashtra	7113.09	7509.39	6260.99	-5.28	13.61
NCT of Delhi		4883.33		—	—
Odisha	8500			—	—
Rajasthan	4379.43	4496.52	5309.38	-2.6	-17.52
Tamil Nadu		1793.07		—	—
Telangana	2998.85	6254.3	4090.15	-52.05	-26.68
Uttar Pradesh	6570.48	6626.26	6333.75	-0.84	3.74
West Bengal	8282.21	9933.45		-16.62	—
Average	6449.83	6439.91	5832.82		

Source: www.agmarknet.gov.in

Table 5: Prices and Arrivals of Redgram in Tandur Market during September 2022

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	25	7,650	7,295	7,650
2	6	7,254	7,254	7,254
3	205	7,425	6,750	7,425
7	19	7,209	6,390	7,109
9	40	7,101	7,065	7,065
10	5	7,209	7,051	7,209
12	6	7,470	7,299	7,299
13	31	7,371	7,200	7,371
15	68	7,654	7,369	7,470
16	929	7,415	5,580	6,857
19	112	7,889	7,497	7,511
20	91	7,856	7,709	7,811
21	155	8,074	7,803	7,920
22	97	7,803	7,555	7,558
23	63	8,050	7,919	7,951
24	172	8,091	7,965	8,001
26	76	8,129	7,750	8,109
27	102	8,001	7,803	7,911
28	332	8,100	5,800	7,911
29	90	8,000	7,583	7,911
30	110	7,803	7,800	7,801

Source: <http://tsmarketing.in>

Quotation for Burmese redgram also improved to \$960 per MT from \$955 per MT last week C&F Mumbai. Price rise is likely to be capped due to continuous influx from South African countries at lower prices compared to Myanmar. Imported stuff from African origin is likely to get consumed quickly and thereafter, prices may again move up. Till new crop arrivals starts in India as well as in Myanmar, Africa is the only source for importing redgram where production is likely between 6 to 7 lakh tonnes. Crop is in stress due to recent and earlier heavy rains, further rains would again have a negative impact on crop which is moving towards reproductive phase.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that redgram may trade in price range between Rs. 7400 - 7600 per quintal in the month of October 2022.