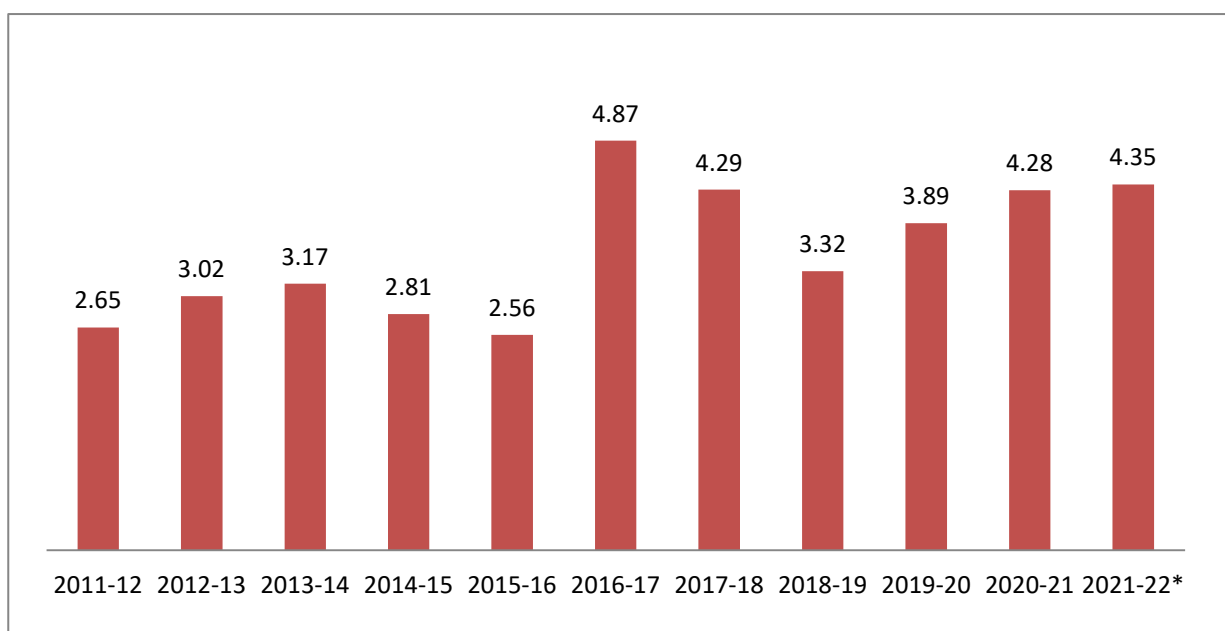


Redgram Outlook – July 2022

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). *3rd Advance estimates

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

Area under redgram reported during 2022-23 was 16.58 lakh ha (40.98 lakh acres) as against 23.22 lakh ha (57.38 lakh acres) during the same period in 2021-22. In India, major redgram producing states are Maharashtra 7.42 lakh ha (18.34 lakh acres), Karnataka 5.16 lakh ha (12.74 lakh acres), Telangana 1.10 lakh ha (2.72 lakh acres), Madhya Pradesh 0.91 lakh ha (2.25 lakh acres) and Uttar Pradesh 0.58 lakh ha (1.43 lakh acres). According to Government 3rd advance estimates, all India redgram production in 2021-22 is at 4.35 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
Maharashtra	9.70	23.97	41.78	7.42	18.34	44.76
Karnataka	7.53	18.60	32.41	5.16	12.74	31.09
Telangana	1.90	4.69	8.18	1.10	2.72	6.63
Madhya Pradesh	1.07	2.64	4.61	0.91	2.25	5.49
Uttar Pradesh	0.85	2.10	3.66	0.58	1.43	3.49
Others	2.17	5.36	9.35	1.42	3.50	8.54
All India	23.22	57.38	100.00	16.58	40.98	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	43.50
Imports	5.30	5.00
Total Supply	55.16	60.31
Exports	0.35	0.25
Consumption	43.00	43.25
Total Demand	43.35	43.50
Ending Stocks	11.81	16.81

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 Adilabad 23051 ha (56961 acres) Sangareddy 20030 ha (49494 acres), Vikarabad 19108 ha (47218 acres), Narayanpet 14569 ha (36000 acres), Mahabubnagar 4373 ha (10805 acres), Kamareddy 4157 lakh ha (10271 acres) and Yadadri 1505 ha (3718 acres) According to Telangana State Government 2nd advance estimates,

redgram production in 2021-22 is at 2.28 lakh tonnes from 7.76 lakh acres with productivity of 294 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
Adilabad	16228	40101	8.65	23051	56961	20.94
Sanga Reddy	26831	66300	14.30	20030	49494	18.20
Vikarabad	41898	103532	22.34	19108	47218	17.36
Narayanpet	34560	85400	18.42	14569	36000	13.24
Mahabubnagar	6659	16454	3.55	4373	10805	3.97
Kamareddy	6163	15230	3.29	4157	10271	3.78
Yadadri	6070	15000	3.24	1505	3718	1.37
Others	49164	121487	26.21	23282	57530	21.15
Telangana State	187574	463504	100	110073	271997	100

Source: www.agri.telangana.gov.in

Table 4: State wise Wholesale Prices for Redgram June 2022

State	Prices June, 2022	Prices May, 2022	Prices June, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5046.01	4620.87	5515.46	9.2	-8.51
Chhattisgarh	5622.68	3863.02	5610.9	45.55	0.21
Gujarat	5504.81	5381.26	5650.54	2.3	-2.58
Jharkhand			10056.56	—	—
Karnataka	5843.37	5736.63	6324.99	1.86	-7.61
Kerala	9316.56	9692.25	10614.53	-3.88	-12.23
Madhya Pradesh	5110.57	5051.53	4372.89	1.17	16.87
Maharashtra	6025.21	5882.35	6201.05	2.43	-2.84
NCT of Delhi	4405	4500		-2.11	—
Odisha			7333.33	—	—
Rajasthan	4176.59	4307.18	2860.26	-3.03	46.02
Tamil Nadu	1879			—	—
Telangana	5812.35	5077.66	6139.42	14.47	-5.33
Uttar Pradesh	6355.13	6355.15	6438.1	0	-1.29
Uttarakhand		8120		—	—
West Bengal	9327.58	9485.84		-1.67	—
Average	5724.99	6005.67	6426.5		

Source: www.agmarknet.gov.in

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	194	6,166	5,428	6,077
2	219	6,156	5,508	5,625
3	135	6,101	5,355	6,075
4	325	6,129	5,508	6,084
6	375	6,138	5,625	6,109
7	150	6,259	6,030	6,259
8	69	6,282	5,625	6,102
9	199	6,379	6,100	6,379
10	160	6,327	5,958	6,165
13	212	6,359	5,850	6,359
14	315	6,363	5,625	6,363
15	337	6,371	6,021	6,160
16	364	6,391	5,580	6,201
17	221	6,381	6,129	6,291
18	70	6,210	5,725	5,725
20	300	6,417	6,129	6,408
21	322	6,428	5,751	6,381
22	562	6,498	5,965	6,327
23	256	6,559	6,165	6,539
25	257	6,615	5,625	6,552
27	538	6,660	5,900	6,606
29	312	6,716	6,102	6,200
30	280	6,822	6,050	6,300

Source: <http://tsmarketing.in>

Increasing fear of low area coverage, delayed monsoon rains, limited and restricted supply from stockiest remain supportive to cash market. Redgram in various markets is being traded at Rs. 6200-6600 per qtl. The long-term future trend of price would depend on rains in July. Import of redgram from Africa is expected not before September, while there is no parity from Myanmar right now. Myanmar is offering at \$820 per MT. Tamil Nadu Civil Supplies Corporation has invited online tender for the purchase of 40,000 MT of Tur dal which may also be a supportive factor for the market. Under the prevailing conditions it may trade up by Rs 200-300 in the months of July and August.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that redgram may trade in price range between Rs. 6100 - 6400 per quintal in the month of July 2022.