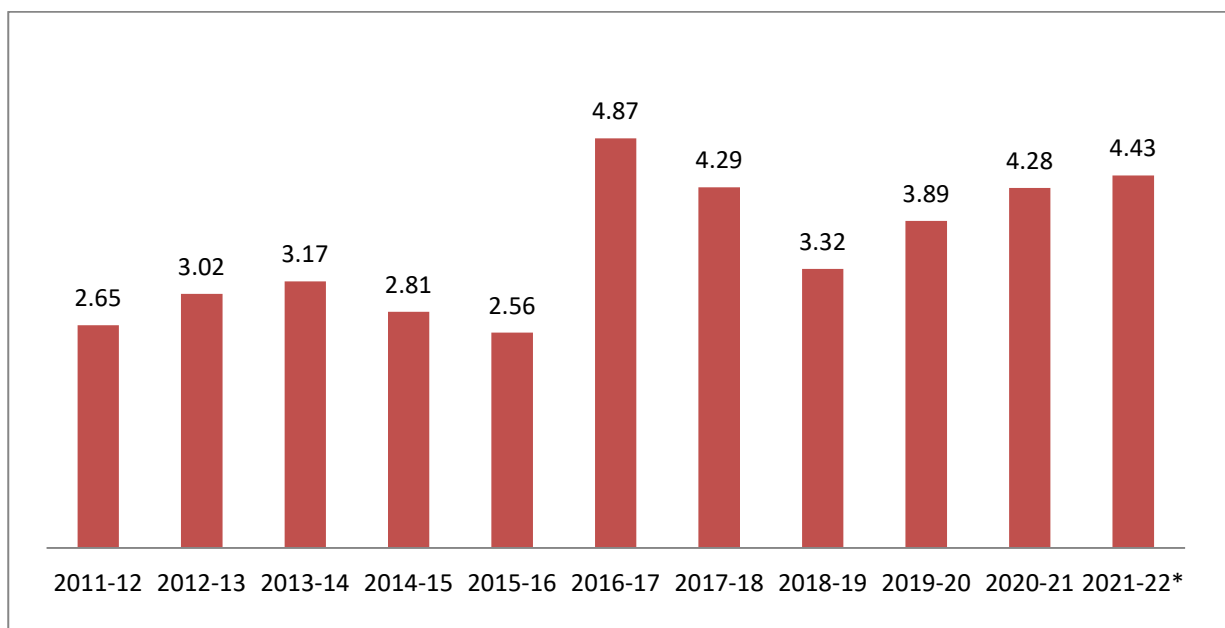


Redgram Outlook – December 2021

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). *1st Advance estimates

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

Area under redgram reported during 2021-22 was 50.02 lakh ha (123.61 lakh acres) as against 48.18 lakh ha (119.05 lakh acres) during the same period in 2020-21. In India, major redgram producing states are Maharashtra 14.47 lakh ha (35.77 lakh acres), Karnataka 13.24 lakh ha (32.72 lakh acres), Madhya Pradesh 4.28 lakh ha (10.58 lakh acres), Telangana 3.09 lakh ha (7.65 lakh acres) and Uttar Pradesh 3.54 lakh ha (8.75 lakh acres). According to Government 1st advance estimates, all India redgram production in 2021-22 is at 4.43 million tonnes.

Table 1: State wise area under redgram in India

State	2020-21			2021-22		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Karnataka	12.81	31.64	26.58	14.47	35.77	28.93
Maharashtra	12.47	30.81	25.88	13.24	32.72	26.47
Madhya Pradesh	4.12	10.18	8.55	4.28	10.58	8.56
Uttar Pradesh	3.51	8.68	7.29	3.54	8.75	7.07
Telangana	4.36	10.76	9.04	3.09	7.65	6.19
Others	10.92	26.98	22.66	11.39	28.15	22.78
All India	48.18	119.05	100.00	50.02	123.61	100.00

Source: www.agricoop.nic.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	42.8
Imports	5	5
Total Supply	51.77	57.1
Exports	0.5	0.4
Consumption	42	43
Total Demand	42.5	43.4
Ending Stocks	9.27	13.7

Source: www.agriwatch.com

Table 3: District wise area under redgram in Telangana

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Vikarabad	74725	184649	17.16	71606	176943	23.14
Narayanpet	55925	138193	12.84	45072	111374	14.57
Sanga Reddy	43712	108014	10.04	36439	90043	11.78
Adilabad	25044	61885	5.75	24477	60483	7.91
Mahabubnagar	28939	71509	6.64	10917	26976	3.53
Yadadri	18312	45250	4.20	9258	22877	2.99
Kamareddy	9829	24287	2.26	7611	18806	2.46
Others	179070	442490	41.11	104067	257155	33.63
Telangana State	435555	1076277	100	309446	764657	100

Source: www.agri.telangana.gov.in**Table 4: State wise Wholesale Prices for Redgram November, 2021**

State	Prices November, 2021	Prices October, 2021	Prices November, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4653.56	5298.91	5453.02	-12.18	-14.66
Chhattisgarh	4080.91	5535.86	5057.37	-26.28	-19.31
Gujarat	5244.76	5630.4	5493.4	-6.85	-4.53
Karnataka	5937.39	6275.99	5965.96	-5.4	-0.48
Kerala	9848.45	10187.32	10563.41	-3.33	-6.77
Madhya Pradesh	4508.67	4053.17	4657.22	11.24	-3.19
Maharashtra	5735.96	5937.22	5756.42	-3.39	-0.36
Odisha		8500	9500	—	—
Punjab		1960		—	—
Rajasthan	4327.94		4500	—	-3.82
Tamil Nadu			6090	—	—
Telangana	3346.56	5503.45	5151.31	-39.19	-35.03
Uttar Pradesh	6341.38	6357.04	5697.17	-0.25	11.31
Average	5402.56	5930.85	6157.11		

Source: www.agmarknet.gov.in

In Telangana major redgram growing districts are Vikarabad 71606 ha (176943 acres), Narayanpet 45072 ha (111374 acres), Sangareddy 36439 ha (90043 acres), Adilabad 24477 ha (60483 acres) Mahabubnagar 10917 ha (26976 acres), Yadadri 9258 ha (22877 acres) and

Kamareddy 7611 lakh ha (18806 acres). According to State Government 4th advance estimates, redgram production in 2020-21 is at 3.33 lakh tonnes with a productivity of 776 Kg/ha (314 Kg/acre).

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
9	187	5,751	5,659	5,751
11	69	6,050	6,050	6,050
12	114	6,057	5,769	5,769
13	60	6,021	6,000	6,000
15	29	6,003	5,958	5,958
16	25	5,805	5,638	5,638
17	10	5,661	5,661	5,661
18	10	5,800	5,800	5,800
22	54	6,021	5,799	5,799
23	76	6,055	6,055	6,055
24	6	6,201	6,201	6,201
25	35	6,000	6,000	6,000
26	400	6,150	6,150	6,150
27	15	6,050	6,050	6,050

Source: <http://tsmarketing.in>

Around 7.5 lakh ha of standing Redgram crop was affected in Karnataka and Andhra Pradesh due to recent excess rains. Harvesting has got delayed due to last month rainfall and cloudy weather. Vessel carrying 24,000 MT of redgram had discharged on 24th November 2021 from Mozambique. While another vessel carrying 17,700 MT of redgram had discharged at Mumbai port on 27th November 2021. Around 25,000 MT from Mozambique and 10,000 MT from Malawi and Sudan too are expected by the end of December. The imports would continue till Jan-2022 amid higher local arrivals. This would ease supply side in the coming weeks. Redgram quotes in Myanmar is steady at \$775 per MT. It may move down to \$725-750 by December end. Supply side is likely to increase. Pressure on price might continue on the Redgram market. The overall tone remains weak.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Redgram **may** trade in price range between Rs. 5800 - 6100 per quintal in the month of December 2021.