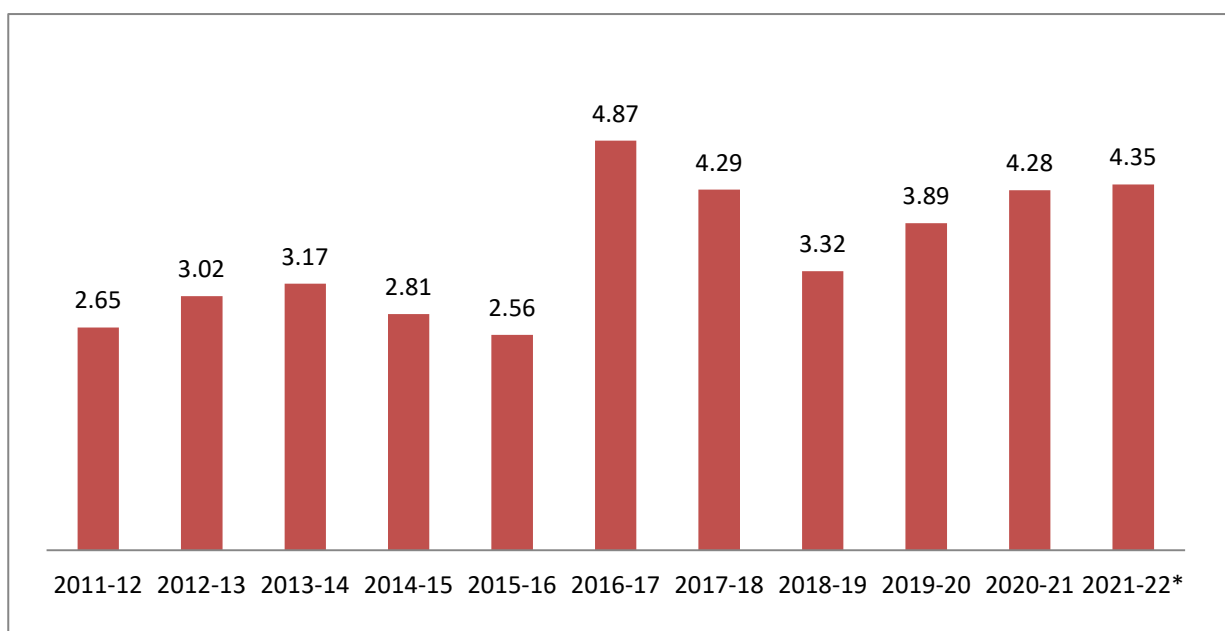


Redgram Outlook – June 2022

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 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 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	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**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.

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 May 2022**

State	Prices May, 2022	Prices April, 2022	Prices May, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4608.48	4835.98	4905.71	-4.7	-6.06
Bihar		5675		—	—
Chhattisgarh	3760.38	5184.3	3431.25	-27.47	9.59
Gujarat	5403.38	5485.03	5854.51	-1.49	-7.71
Jharkhand			10625.15	—	—
Karnataka	5735.24	6004.7	6508	-4.49	-11.87
Kerala	9685.62	9428.05	10740.55	2.73	-9.82
Madhya Pradesh	5065.18	5063.02	4738.49	0.04	6.89
Maharashtra	5896.87	6059.16	6386.26	-2.68	-7.66
NCT of Delhi	4500	3404.55		32.18	—
Rajasthan	4305.68	4609.66		-6.59	—
Tamil Nadu		4092.31		—	—
Telangana	5080.62	5760.61	6458.82	-11.8	-21.34
Uttar Pradesh	6355.51	6240.34	6345.58	1.85	0.16
Uttarakhand	8400			—	—
West Bengal	9507.19	9650.66		-1.49	—
Average	6023.4	5820.96	6590.39		

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
5	910	6,315	5,355	6,165
6	568	6,355	5,000	6,156
7	332	6,345	5,760	6,255
9	529	6,363	5,018	6,165
10	579	6,329	5,118	6,165
11	257	6,285	4,329	6,265
12	176	6,251	5,355	6,201
13	261	6,255	5,608	6,175
14	120	6,201	5,700	6,039
16	130	6,228	5,408	6,030
17	516	6,219	5,650	6,003
18	108	6,150	5,728	6,057
19	179	6,129	4,818	6,129
20	108	6,236	5,500	5,535
21	99	6,192	5,751	5,931
23	242	6,192	5,751	5,931
24	128	6,139	5,391	6,139
25	83	6,075	5,355	5,355
26	85	6,174	5,904	5,931
27	148	6,078	4,008	5,939
28	61	4,529	4,520	4,529
31	238	6,138	5,454	5,931

Source: <http://tsmarketing.in>

As the prices of redgram are hovering in limited range, farmers may prefer to reduce the area by 10 to 15% this year. They may prefer to sow more Cotton, Maize and other lucrative crops in the kharif season. Demand for dal is weak and is unlikely to improve suddenly amid the continuous supply from import and domestic sources. The stock of Tur is sufficient to cater the domestic needs. Cash market traded down by 1 to 1.5% in various markets.

For the year 2022-23, the government has increased the MSP of Redgram by Rs. 300 and fixed as Rs. 6600 per quintal.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Redgram may trade in price range between Rs. 5600 - 5800 per quintal in the month of June 2022.