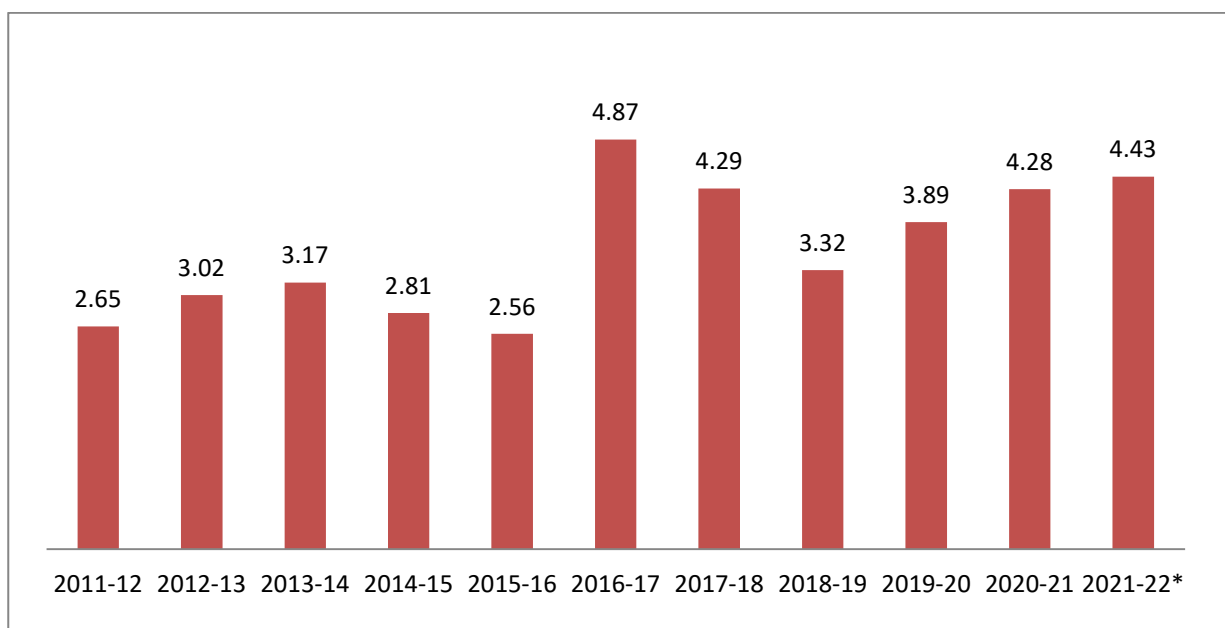


Redgram Outlook – January 2022

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 (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 December, 2021**

State	Prices December, 2021	Prices November, 2021	Prices December, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4883.89	4636.93	4690.38	5.33	4.13
Chhattisgarh	1927.33	4083.55	2007.95	-52.8	-4.02
Gujarat	5497.02	5258.03	5244.26	4.55	4.82
Karnataka	5657.29	5938.44	5530.97	-4.73	2.28
Kerala	10344.25	9913.15	9984.66	4.35	3.6
Madhya Pradesh	5762.72	4436.4	4788.79	29.9	20.34
Maharashtra	5719.06	5736.17	5326.13	-0.3	7.38
Rajasthan	4866.67	4366.56	3490.14	11.45	39.44
Telangana	5877.51	3346.99	5573.72	75.61	5.45
Uttar Pradesh	6203.02	6340.37	5671.93	-2.17	9.36
Average	5673.88	5405.66	5230.89		

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 December, 2021

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
2	54	6,075	6,057	6,075
3	72	6,075	5,904	5,904
6	122	6,075	5,259	5,259
7	176	6,177	6,100	6,100
8	35	6,174	5,805	6,174
9	14	6,249	5,846	5,846
10	18	6,309	6,111	6,255
11	168	6,236	5,598	5,598
13	107	6,239	5,584	6,075
14	103	6,165	5,508	6,075
15	123	6,259	5,409	6,102
16	249	6,289	4,211	6,102
17	207	6,273	3,845	6,201
18	342	6,255	5,121	6,219
20	504	6,138	5,121	6,075
21	695	6,057	4,887	6,021
22	726	6,030	4,815	6,019
23	869	5,989	4,374	5,904
27	1,310	6,057	5,031	5,985
28	1,334	6,191	4,725	6,039
29	1,396	6,259	4,700	5,850
30	1,415	6,189	4,582	6,159
31	1,262	6,209	5,039	6,129

Source: <http://tsmarketing.in>

Redgram continues to trade under pressure with increasing arrivals in major markets of Maharashtra and Karnataka. Quality is normal to good. Import flow continues from South African countries and Myanmar. New crop in Myanmar is being quoted at \$725 and it may decrease below

\$700 as the new crop is almost ready for harvesting. The crop condition is good and the size of the crop is said to be around 2.5 to 2.75 lakh MT. As import would continue, supply side in India is likely to increase further in coming weeks. As prices are ruling below MSP, NAFED and other state agencies would be able to procure in large quantity and it may push up prices to the MSP. Import would continue till June.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that redgram is likely to trade in price range between Rs. 5800 - 6000 per quintal in the month of January 2022.