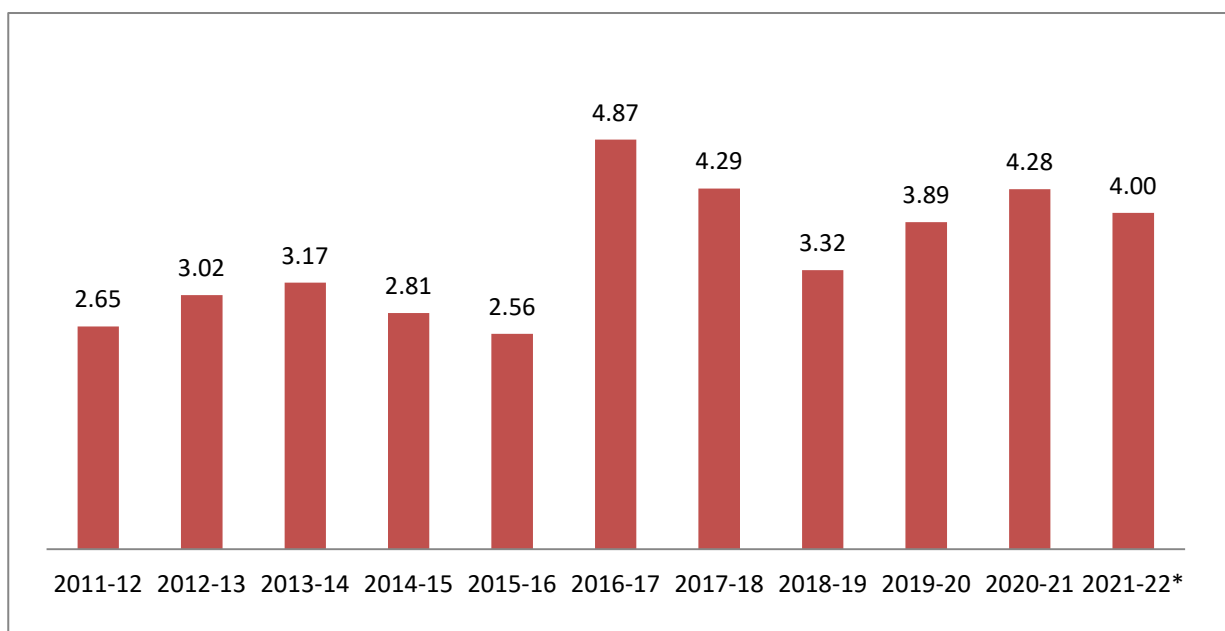


Redgram Outlook – March 2022

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). *2nd 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 2nd advance estimates, all India redgram production in 2021-22 is at 4.40 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	40.00
Imports	5.30	5.00
Total Supply	55.16	56.81
Exports	0.35	0.25
Consumption	43.00	43.25
Total Demand	43.35	43.50
Ending Stocks	11.81	13.31

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 February 2022**

State	Prices February, 2022	Prices January, 2022	Prices February, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5012.39	4876.68	5483.04	2.78	-8.58
Chhattisgarh	1988.06	5780.98	6430.06	-65.61	-69.08
Gujarat	5536.03	5820.08	6077.7	-4.88	-8.91
Karnataka	6053.13	5992.71	6368.52	1.01	-4.95
Kerala	11097.23	9921.03	10010.52	11.86	10.86
Madhya Pradesh	5454.99	5314.38	5525.75	2.65	-1.28
Maharashtra	6182.06	5992.12	6374.84	3.17	-3.02
NCT of Delhi	3923.33	3207.89		22.3	—
Rajasthan	5260.46	5190.61	2293.26	1.35	129.39
Tamil Nadu	5789.08	5239.25		10.49	—
Telangana	5990.94	6565.83	6395.17	-8.76	-6.32
Uttar Pradesh	6251.44	6189.68	5611.96	1	11.39
Average	6105.95	6471.28	6351.81		

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 February, 2022

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
2	2,928	6,551	5,307	6,435
3	1,818	6,575	4,563	6,381
5	3,211	6,526	4,559	6,336
7	1,882	6,534	5,407	6,363
8	2,103	6,471	4,395	6,354
9	1,665	6,552	5,179	6,363
10	2,068	6,585	5,805	6,435
11	1,706	6,580	5,316	6,363
15	2,420	6,584	5,617	6,471
16	1,835	6,544	5,118	6,401
18	1,631	6,539	5,307	6,509
19	1,328	6,545	5,805	6,435
22	1,966	6,521	4,628	6,507
23	1,727	6,518	5,262	6,479
24	1,413	6,570	4,581	6,453
26	1,113	6,687	5,028	6,561
28	887	6,687	5,751	6,165

Source: <http://tsmarketing.in>

Decreasing quotes in Myanmar to \$780 from \$805 during last 20 days, new arrivals, the good crop size (2.50 lakh MT) likely the improved import volume in March may keep price under pressure and it may decrease further by Rs.200. Buyers, millers and stockiest are expected to start buying again in a couple of weeks when moisture level is expected to decline to 12 from 13-14% right now. The import flow and the expected buying activities are crucial and have the potency to change the prevailing undertone. Crop of Tanzania, Malawi and Mozambique is available in the range of Rs. 5400-5500 in Mumbai. The arrival pace is yet to pick up as farmers are unwilling to release stock in anticipation of price rise. The overall tone remains steady to slightly weak.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Redgram may trade in price range between Rs. 6300 - 6500 per quintal in the month of March 2022.