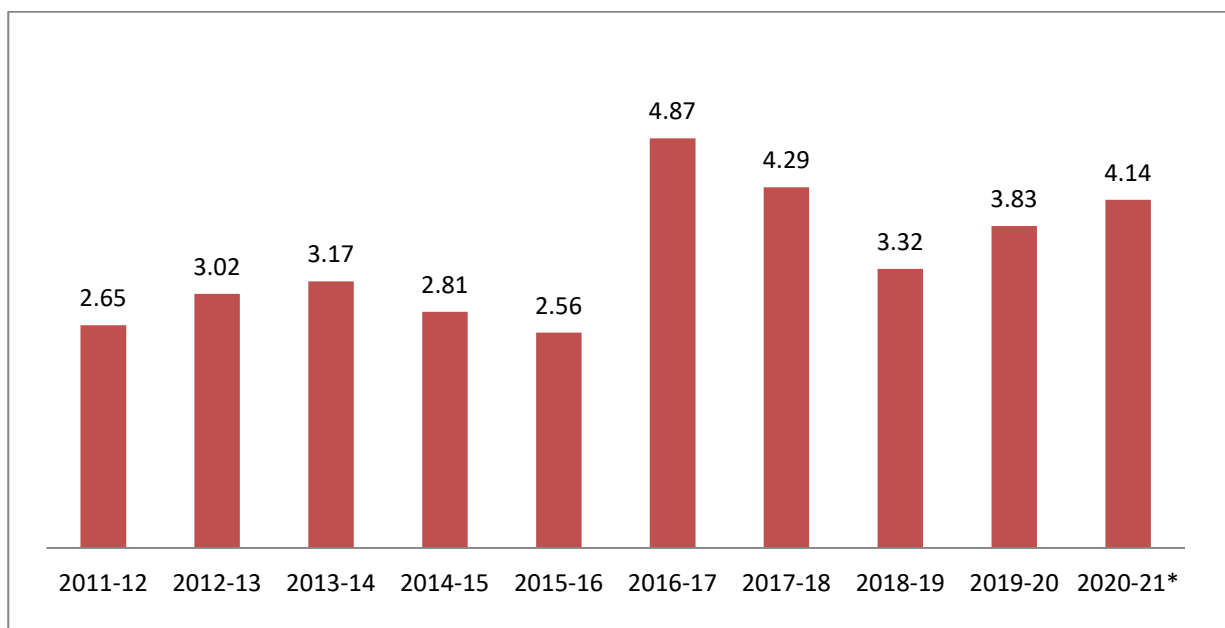


Redgram Outlook – July 2021

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).

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

Area under redgram reported during 2020-21 was 48.24 lakh ha (119.20 lakh acres) as against 45.45 lakh ha (112.31 lakh acres) during the same period in 2019-20. In India, major redgram producing states are Karnataka 12.80 lakh ha (31.63 lakh acres), Maharashtra 12.46 lakh ha (30.79 lakh acres), Telangana 4.28 lakh ha (10.58 lakh acres), Madhya Pradesh 4.12 lakh ha (10.18 lakh acres) and Uttar Pradesh 3.53 lakh ha (8.72 lakh acres). According to Government 3rd advance estimates, all India redgram production in 2020-21 is at 4.14 million tonnes.

Table 1: State wise area under redgram in India

State	2019-20			2020-21		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Karnataka	11.71	28.94	25.76	12.80	31.63	26.53
Maharashtra	12.06	29.80	26.53	12.46	30.79	25.83
Telangana	2.91	7.19	6.40	4.28	10.58	9.00
Madhya Pradesh	5.06	12.50	11.13	4.12	10.18	8.54
Uttar Pradesh	3.51	8.67	7.72	3.53	8.72	7.32
Others	10.2	25.20	22.44	10.99	27.16	22.78
All India	45.45	112.31	100	48.24	119.20	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	41.4
Imports	5	5
Total Supply	51.77	53.07
Exports	0.5	0.4
Consumption	42	43
Total Demand	42.5	43.4
Ending Stocks	9.27	12.3

Source: www.agriwatch.com *Estimated based on 3rd Advance Estimates of GoI

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	35536	87810	13.01	41898	103532	21.38
Narayanpet	58853	145428	21.55	34560	85400	17.64
Sanga Reddy	23556	58208	8.63	26831	66300	13.69
Adilabad	23153	57213	8.48	16228	40101	8.28
Mahabubnagar	22241	54959	8.15	6659	16454	3.40
Yadadri	8123	20072	2.97	6070	15000	3.10
Rangareddy	11621	28716	4.26	2766	6835	1.41
Others	89978	222340	32.95	60962	150639	31.11
Telangana State	273060	674746	100	195974	484261	100

Source: www.agri.telangana.gov.in

In Telangana major redgram growing districts are Vikarabad 41898 ha (103532 acres), Narayanpet 34560 ha (85400 acres), Sangareddy 26831 ha (66300 acres), Adilabad 16228 ha (40101 acres), Mahabubnagar 6659 ha (16454 acres), Yadadri 6070 ha (15000 acres) and Rangareddy 2766 lakh ha (6835 acres). According to State Government 3rd advance estimates, redgram production in 2020-21 is at 3.33 lakh tonnes with a productivity of 776 Kg/ha (314 Kg/acre).

Table 4: State wise Wholesale Prices for Redgram June, 2021

State	Prices June, 2021	Prices May, 2021	Prices June, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5511.63	4905.71	4538	12.35	21.46
Chattisgarh	5517.6	3431.25	5161.25	60.8	6.9
Gujarat	5673.33	5854.51	4753.48	-3.09	19.35
Jharkhand	10080.03	10625.15	8902.82	-5.13	13.22
Karnataka	6325.64	6486.12	5266.86	-2.47	20.1
Kerala	10679.27	10740.55	9138.68	-0.57	16.86
Madhya Pradesh	4370.29	4738.49	4362.76	-7.77	0.17
Maharashtra	6199	6386.14	5261.35	-2.93	17.82
Odisha	7333.33	6500	6500	12.82	12.82
Telangana	6153.92	6458.82	5221.16	-4.72	17.86
Uttar Pradesh	6408.52	6345.58	5033.03	0.99	27.33
West Bengal			9294.56	—	—
Average	6507.63	6588.39	5798.14		

Source: www.agmarknet.gov.in

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	74	6,687	6,300	6,611
4	38	6,561	6,255	6,309
5	38	6,435	6,201	6,435
7	44	6,419	6,111	6,281
11	25	6,567	6,216	6,216
12	101	6,500	6,300	6,400
14	87	6,579	6,401	6,561
15	55	6,498	6,200	6,381
16	25	6,500	6,345	6,345
19	61	6,300	6,200	6,207
21	149	6,549	6,150	6,309
22	151	6,525	6,217	6,489
23	59	6,514	6,156	6,507
25	92	6,552	6,381	6,441
26	107	6,498	6,336	6,450
28	160	6,525	6,435	6,507
29	40	6,471	6,345	6,471
30	3	6,399	6,399	6,399

Source: <http://tsmarketing.in>

Tur import is taking place at Rs. 6100-6200 in Mumbai in the limited volume, while it may increase further. Some importers are offering Tur at Rs. 6300-6400 for July delivery. Demand is yet to improve in the domestic markets. So, any spike in Tur market is unlikely. Farmers & stockiest have started offloading stocks slowly. NAFED still has around 3.44 lakh MT oldstock and it can be pumped in if prices start increasing again. The recent stock limit order has stopped the expectation of recovery in Tur and dal markets. Traders, stockiest & mills having excess stock would have to release stock now. It has dashed down all the hopes for recovery in the market. Pulses traders communities had retained stock sensing the low import flow and availability in the market. Enhanced MSP (Rs.6300) for next season may encourage farmers to grow more Tur this year.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that redgram is likely to trade in price range between Rs. 6200 - 6400 per quintal in the month of July 2021.