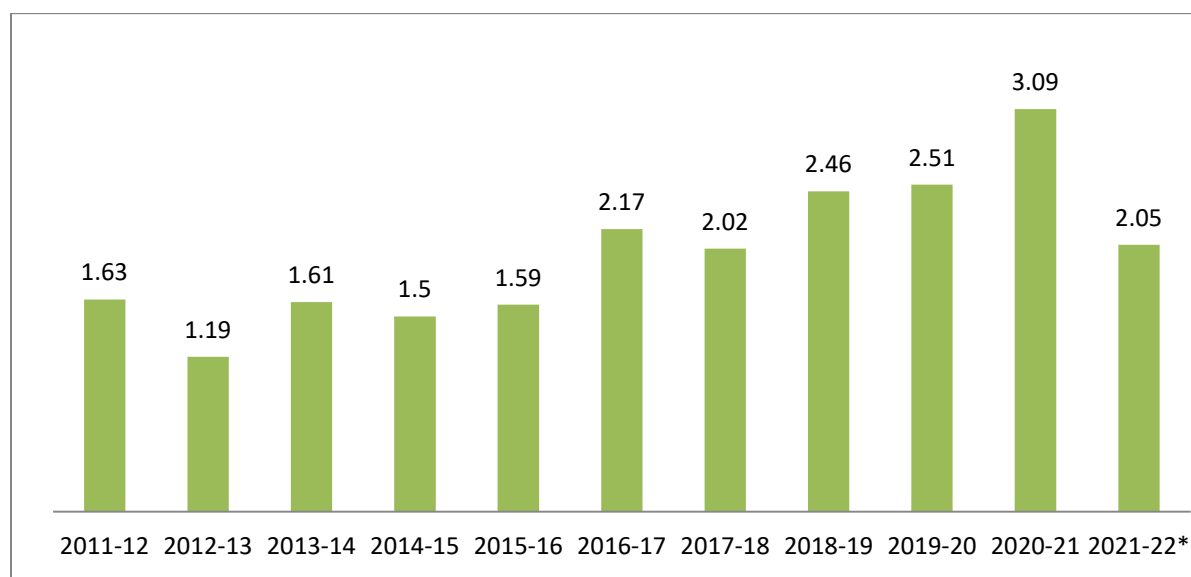


Greengram Outlook – August 2022

Greengram is an important pulse crop in India and believed to be originated from India. It is short duration legume crop grown mostly as a fallow crop in rotation with rice. Similar to the leguminous pulses, greengram enriches soil nitrogen content. It is grown mostly in Asian region traditionally, while its cultivation has spread to Africa and America relatively in the recent times. India contributes more than 70% of world's greengram production.



Source: Directorate of Economics and Statistics (DES). *3rd advance estimates.

Figure 1: Production of Greengram in India (in Million tonnes)

In India during 2022-23, about 30.99 lakh ha (76.59 lakh acres) area was covered under greengram as against 30.23 lakh ha (74.70 lakh acres) during the same period in 2021-22. The states of Rajasthan 20.24 lakh ha (50.02 lakh acres), Karnataka 3.98 lakh ha (9.83 lakh acres), Maharashtra 2.68 lakh ha (6.61 lakh acres), Madhya Pradesh 1.55 lakh ha (3.83 lakh acres) and Telangana 0.24 lakh ha (0.58 lakh acres) are the major producers of greengram in India. According to Government 3rd advance estimates, greengram production in 2021-22 is at 2.05 million tonnes.

Table 1: State wise area under greengram in India

State	2021-22			2022-23		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Rajasthan	18.07	44.66	59.78	20.24	50.02	65.32
Karnataka	3.93	9.72	13.01	3.98	9.83	12.84
Maharashtra	3.63	8.96	11.99	2.68	6.61	8.63
Madhya Pradesh	1.56	3.85	5.16	1.55	3.83	5.00
Telangana	0.51	1.27	1.69	0.24	0.59	0.76
Others	3.04	7.51	10.06	2.55	6.29	8.21
All India	30.23	74.70	100.00	30.99	76.59	100.00

Source: www.agricoop.nic.in

Table 2: Greengram Domestic Supply & Demand (in lakh tonnes)

	2020-21	2021-22
Opening Stocks	2.20	11.26
Production	30.90	28.50
Imports	0.81	1.65
Total Supply	33.91	41.41
Exports	0.15	0.25
Consumption	22.50	23.00
Total Demand	22.65	23.25
Ending Stocks	11.26	18.16

Source: www.agriwatch.com

The major greengram growing districts in Telangana are Sangareddy 7386 ha (18252 acres), Vikarabad 4079 ha (10080 acres), Mahbubabad 3326 ha (8218 acres), Kamareddy 2656 ha (6573 acres), Khammam 2456 ha (6070 acres) and Medak 643 ha (1590 acres). According to Telangana State Government 2nd advance estimates, greengram production in 2021-22 is at 0.30 lakh tonnes from 1.19 lakh acres with productivity of 252 Kg/acre.

Table 3: District wise area under greengram in Telangana

District	2021-22			2022-23		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	14762	36478	28.51	7386	18252	30.93
Vikarabad	7892	19502	15.24	4079	10080	17.08
Mahabubabad	4957	12250	9.57	3326	8218	13.93
Kamareddy	4453	11003	8.60	2656	6563	11.12
Khammam	7345	18149	14.18	2456	6070	10.29
Medak	1600	3954	3.09	643	1590	2.69
Others	10774	26623	20.81	3334	8239	13.96
Telangana State	51783	127959	100.00	23881	59012	100.00

Source: www.agri.telangana.gov.in**Table 4: State wise wholesale prices of Greengram during July, 2022**

State	Prices July, 2022	Prices June, 2022	Prices July, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Chhattisgarh	3000	5500		-45.45	—
Gujarat	6236.62	6072.53	5706.07	2.7	9.3
Karnataka	8715.4	7375.08	6478.96	18.17	34.52
Kerala	9988.17	9982.34	11008.47	0.06	-9.27
Madhya Pradesh	5630.68	5693.38	5668.01	-1.1	-0.66
Maharashtra	7803.06	6437.28	6921.99	21.22	12.73
NCT of Delhi	4839.03	4627.92		4.56	—
Odisha	6975	6975	6975	0	0
Pondicherry	6144.16	5513.19		11.44	—
Punjab	5521.98			—	—
Rajasthan	5521.59	5496.68	5773.13	0.45	-4.36
Tamil Nadu	5518.74	5736.93		-3.8	—
Telangana	6073.82	5876.57	5474.34	3.36	10.95
Uttar Pradesh	6360.24	6823.71	5909.67	-6.79	7.62
Uttarakhand	8380.26	7471.75		12.16	—
West Bengal	9504.96	9421.31		0.89	—
Average	6638.36	6600.24	6657.29		

Source: www.agmarknet.gov.in

Table 5: Prices and arrivals of Greengram in Suryapet market during July 2022

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	11	6,137	5,742	5,792
2	2	5,472	2,313	5,472
4	17	6,359	4,909	5,997
5	18	6,273	4,874	5,594
6	23	6,273	5,774	6,197
7	15	6,134	2,659	6,134
11	2	5,576	5,576	5,576
13	15	6,156	3,333	5,796
14	27	6,273	5,472	6,273
15	18	6,169	5,297	5,895
18	30	6,296	5,292	6,233
19	3	5,594	5,502	5,594
20	7	6,196	6,052	6,052
21	6	6,296	5,472	5,896
22	13	6,022	5,594	5,796
26	12	6,372	6,143	6,372
29	6	6,279	6,092	6,198
30	1	6,305	4,095	6,305

Source: <http://tsmarketing.in>

As supply side is good, procurement drive in Punjab and Madhya Pradesh is not helping market much. It is still ruling down by Rs. 100-500 from MSP. Import is almost negligible. Market continues to reel under pressure on ample availability of old stock, bumper production in summer season (8.5 lakh MT) and the need-based buying by mills. Private traders are not buying in bulk quantity as they are well aware of the hefty government stocks. The higher area coverage in the ongoing kharif season may continue to put a cap on price rise. The overall supply side is comfortable.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that greengram may trade in price range between **Rs. 5900 - 6200** per quintal in the month of August 2022.