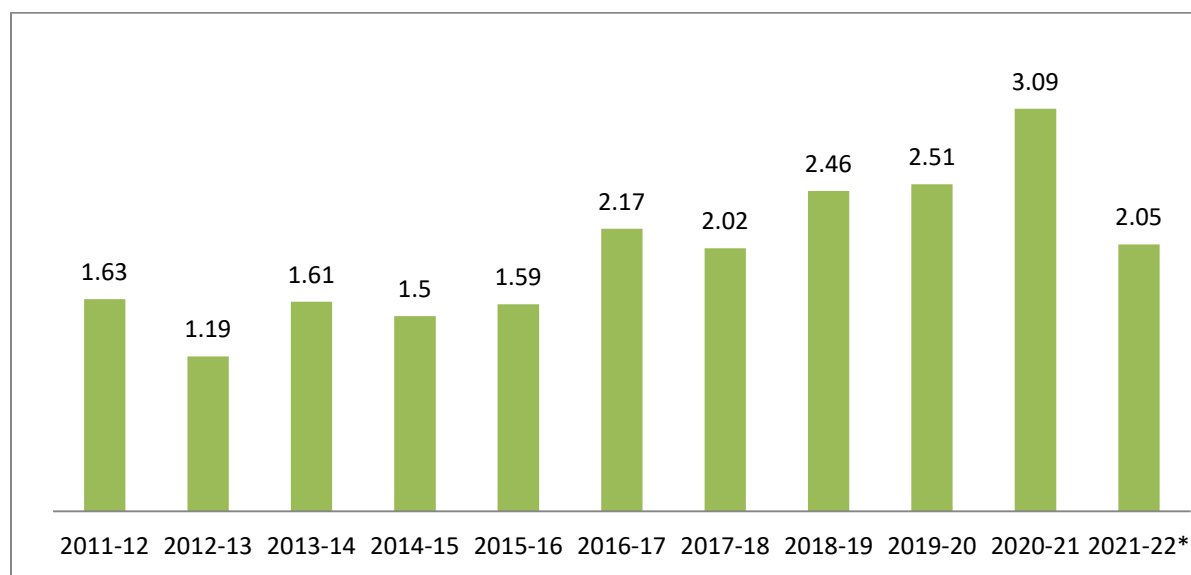


## Greengram Outlook – July 2022

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). \*3<sup>rd</sup> advance estimates.

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

In India during 2022-23, about 16.02 lakh ha (39.58 lakh acres) area was covered under greengram as against 11.65 lakh ha (28.80 lakh acres) during the same period in 2021-22. The states of Rajasthan 10.34 lakh ha (25.56 lakh acres), Karnataka 3.37 lakh ha (8.32 lakh acres), Maharashtra 1.75 lakh ha (4.32 lakh acres), Telangana 0.13 lakh ha (0.32 lakh acres) and Madhya Pradesh 0.10 lakh ha (0.25 lakh acres) are the major producers of greengram in India. According to Government 3<sup>rd</sup> 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
<b>Rajasthan</b>	4.90	12.12	42.08	10.34	25.56	64.57
<b>Karnataka</b>	3.26	8.06	27.98	3.37	8.32	21.01
<b>Maharashtra</b>	2.19	5.41	18.79	1.75	4.32	10.92
<b>Telangana</b>	0.34	0.84	2.92	0.13	0.32	0.81
<b>Madhya Pradesh</b>	0.34	0.84	2.92	0.10	0.25	0.62
<b>Others</b>	0.96	2.37	8.23	0.43	1.06	2.68
<b>All India</b>	11.65	28.80	100.00	16.02	39.58	100.00

Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

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

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

Source: [www.agriwatch.com](http://www.agriwatch.com)

The major greengram growing districts in Telangana are Sangareddy 4761 ha (11765 acres), Kamareddy 2229 ha (5509 acres), Vikarabad 2074 ha (5128 acres), Khammam 886 ha (2190 acres), Mahbubabad 819 ha (2024 acres) and Suryapet 310 ha (765 acres). According to Telangana State Government 2<sup>nd</sup> 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
<b>Sanga Reddy</b>	10517	25987	31.26	4761	11765	37.59
<b>Kama Reddy</b>	3306	8170	9.83	2229	5509	17.60
<b>Vikarabad</b>	7454	18419	22.16	2074	5124	16.37
<b>Khammam</b>	4717	11657	14.02	886	2190	7.00
<b>Mahabubabad</b>	2371	5860	7.05	819	2024	6.47
<b>Suryapet</b>	1731	4278	5.15	310	765	2.44
<b>Others</b>	3546	8762	10.54	1587	3921	12.53
<b>Telangana</b>	33643	83133	100.00	12666	31298	100.00

Source: [www.agri.telangana.gov.in](http://www.agri.telangana.gov.in)**Table 4: State wise wholesale prices of Greengram during June, 2022**

State	Prices June, 2022	Prices May, 2022	Prices June, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Chhattisgarh	5500	5391.91	3200	2	71.88
Gujarat	6071.76	6131.05	5563.84	-0.97	9.13
Karnataka	7339.31	7811.96	6781.21	-6.05	8.23
Kerala	9975.8	9803.84	10368.74	1.75	-3.79
Madhya Pradesh	5706.4	5955.75	5800.28	-4.19	-1.62
Maharashtra	6422.89	6304.65	6404.2	1.88	0.29
NCT of Delhi	4627.92			—	—
Odisha	6975	6975	7001.97	0	-0.39
Pondicherry	5732.31	5537.02		3.53	—
Rajasthan	5492.27	5228.77	5549.59	5.04	-1.03
Tamil Nadu	5701.07	5238.04	3881.04	8.84	46.9
Telangana	5889.25	5821.95	6004.69	1.16	-1.92
Uttar Pradesh	7099.91	7290.37	6427.15	-2.61	10.47
Uttarakhand	7471.75	8572.38		-12.84	—
West Bengal	9420.02	9405.77	8293.44	0.15	13.58
<b>Average</b>	<b>6628.38</b>	<b>6819.18</b>	<b>6273.01</b>		

Source: [www.agmarknet.gov.in](http://www.agmarknet.gov.in)

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	25	6,105	2,196	5,022
2	12	6,352	3,893	6,352
3	41	6,111	5,193	5,742
4	9	5,792	2,009	5,792
6	40	6,269	5,675	5,706
7	43	6,109	3,033	5,742
8	6	5,839	4,242	5,839
9	46	5,879	4,329	5,487
10	33	5,913	5,472	5,765
13	3	6,012	4,959	4,959
14	35	6,093	5,463	5,909
15	40	6,109	5,139	6,009
16	47	6,246	5,495	6,143
17	27	5,963	5,643	5,963
18	5	5,895	5,234	5,895
20	8	5,873	4,293	5,873
21	26	6,179	4,642	5,823
22	51	6,093	4,392	6,053
23	10	6,075	5,392	6,052
25	3	5,675	5,495	5,673
27	27	6,296	2,000	6,200
29	68	6,371	3,893	5,895
30	41	6,314	4,343	5,693

**Source:** <http://tsmarketing.in>

Cash markets traded down by 1.5 to 3% last week and the pressure continues as the procurement is not taking place in Madhya Pradesh. In Punjab procurement is on but with slow pace and only 3500 MT has been procured so far. Demand in domestic market is weak. Higher MSP (Rs. 7755) for the new season may encourage farmers to maintain kharif area at previous year level.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that greengram may trade in price range between Rs. 6000 - 6100 per quintal in the month of July 2022.