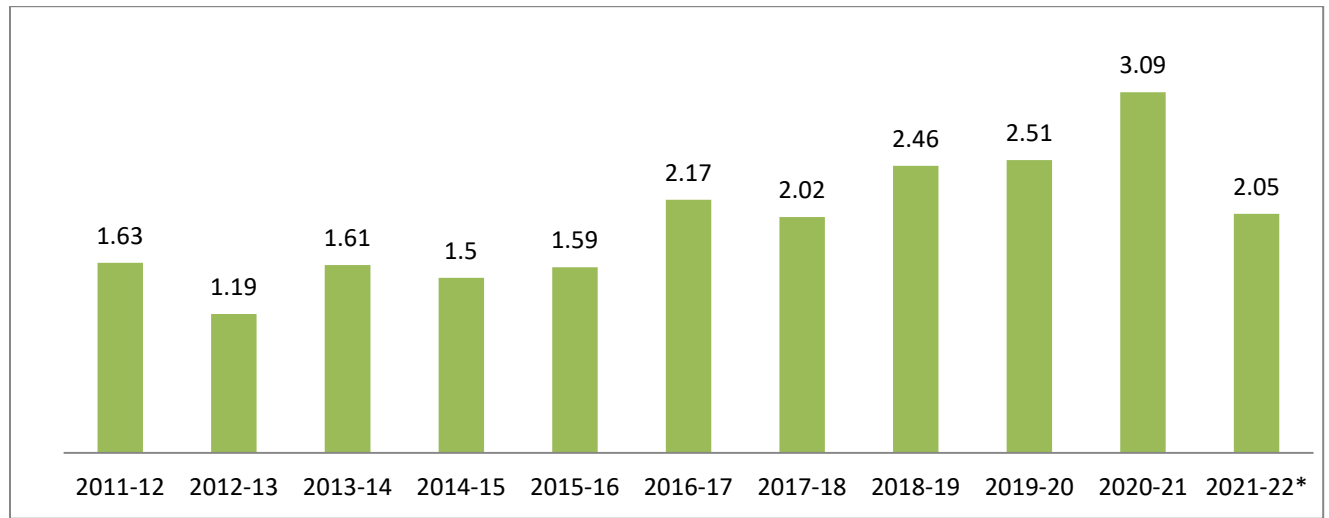


Greengram Outlook – December, 2021

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). *1st advance estimates.

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

In India during 2021-22, about 35.25 lakh ha (87.11 lakh acres) area was covered under greengram as against 35.38 lakh ha (87.44 lakh acres) during the same period in 2020-21. The states of Rajasthan 21.47 lakh ha (53.06 lakh acres), Karnataka 4.17 lakh ha (10.29 lakh acres), Maharashtra 3.78 lakh ha (9.34 lakh acres), Madhya Pradesh 1.64 lakh ha (4.05 lakh acres) and Telangana 0.36 lakh ha (0.89 lakh acres) are the major producers of greengram in India. According to Government 1st advance estimates, greengram production in 2020-21 is at 2.05 million tonnes.

Table 1: State wise area under greengram 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
Rajasthan	20.90	51.64	59.06	21.47	53.06	60.91
Karnataka	3.95	9.75	11.15	4.17	10.29	11.81
Maharashtra	3.94	9.74	11.14	3.78	9.34	10.73
Madhya Pradesh	1.57	3.88	4.44	1.64	4.05	4.65
Telangana	0.63	1.55	1.78	0.36	0.89	1.02
Others	5.03	12.42	14.21	4.19	10.36	11.89
All India	35.38	87.44	100.00	35.25	87.11	100.00

Source: www.agricoop.nic.in**Table 2: Greengram Domestic Supply & Demand (in lakh tonnes)**

	2019-20	2020-21
Opening Stocks	5.52	8.14
Production	25.10	30.90
Imports	0.59	1.65
Total Supply	33.83	40.69
Exports	0.07	0.10
Consumption	23.00	23.50
Total Demand	23.07	23.60
Ending Stocks	8.14	17.09

Source: www.agriwatch.com

The major greengram growing districts in Telangana are Sangareddy 9,046 ha (22,353 acres), Khammam 7,212 ha (17,821 acres), Vikarabad 6,201 ha (15,322 acres), Kamareddy 4,320 ha (10,675 acres), Suryapet 1,792 ha (4,428 acres) and Mahbubabad 1,448 ha (3,579 acres). According to State Government 4th advance estimates, greengram production in 2020-21 is at 0.39 lakh tonnes with productivity of 507 Kg/ha (205 Kg/acre).

Table 3: District wise area under greengram in Telangana

District	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sanga Reddy	15406	38070	24.47	9046	22353	25.21
Khammam	10018	24754	15.91	7212	17821	20.10
Vikarabad	9869	24386	15.67	6201	15322	17.28
Kama Reddy	6277	15511	9.97	4320	10675	12.04
Suryapet	5178	12796	8.23	1792	4428	4.99
Mahabubabad	3516	8688	5.58	1448	3579	4.04
Others	12694	31368	20.16	5859	14477	16.33
Telangana State	62958	155573	100.00	35877	88655	100.00

Source: www.agri.telangana.gov.in**Table 4: State wise wholesale prices of Greengram during November, 2021**

State	Prices November, 2021	Prices October, 2021	Prices November, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Chhattisgarh			3500	—	—
Gujarat	6407.33	6364.86	7001.34	0.67	-8.48
Karnataka	6394.77	6232.46	5902.27	2.6	8.34
Kerala	10043.84	9883.52	10788.86	1.62	-6.91
Madhya Pradesh	6289.70	6167.23	6434.73	1.99	-2.25
Maharashtra	6621.62	6589.62	6598.28	0.49	0.35
Odisha	6975.00	6975.00	6975.00	0	0
Rajasthan	5869.86	6053.91	6578.77	-3.04	-10.78
Tamil Nadu	3079.62	3710	4756.69	-16.99	-35.26
Telangana	5607.82	5496.12	5160.86	2.03	8.66
Uttar Pradesh	7131.62	6994.6	6672.07	1.96	6.89
West Bengal			10920.09	—	—
Average	6442.12	6446.73	6774.08		

Source: www.agmarknet.gov.in

Table 5: Prices and arrivals of Greengram in Suryapet market during November, 2021

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	12	5,445	3,519	5,139
2	38	5,811	3,366	5,082
5	2	4,482	3,636	4,482
6	10	5,774	4,662	5,774
8	4	5,684	4,892	5,139
9	11	5,811	4,397	4,397
10	3	5,362	4,851	5,092
11	3	5,049	4,059	4,059
12	2	5,783	5,651	5,783
13	3	5,725	3,276	5,725
15	31	6,183	4,719	4,719
16	3	5,889	4,865	5,781
17	23	6,093	5,823	5,823
20	1	4,507	4,507	4,507
22	7	5,796	4,829	5,693
23	4	6,093	5,783	5,891
24	12	6,326	4,595	6,326
25	5	5,792	5,029	5,029
29	11	6,494	5,292	6,494

Source: <http://tsmarketing.in>

Prices of greengram could not sustain its upward momentum and decreased again due weak off take by mills and the private trades in all major markets. Mills are not buying in bulk volume as demand for dal is weak. Supply side is at comfortable level. Farmers would prefer to sell their produce to government agencies as it is ruling below MSP in various markets. Myanmar is offering Greengram at \$930 to \$1000 per MT, basis Indian ports. Import flow is on and availability in Myanmar is higher. So any unexpected rise in the cash market is unlikely at this point of time. Rabi sowing has started and farmers have covered 0.45 lakh ha which is down by 25% same time last year.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that greengram is likely to trade in price range between Rs. 5900 - 6200 per quintal in the month of December, 2021.