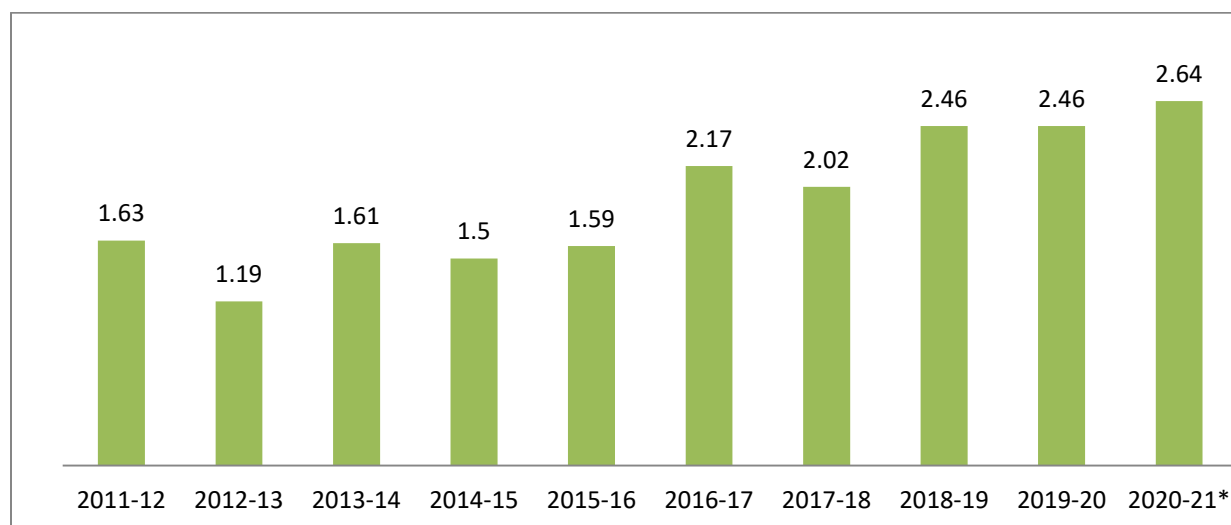


Greengram Outlook – August 2021

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). *3rd advance estimate

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

In India during 2021-22, about 30.24 lakh ha (74.71 lakh acres) area was covered under greengram as against 31.04 lakh ha (76.70 lakh acres) during the same period in 2020-21. The states of Rajasthan 18.07 lakh ha (44.66 lakh acres), Karnataka 3.93 lakh ha (9.72 lakh acres), Maharashtra 3.63 lakh ha (8.96 lakh acres), Madhya Pradesh 1.56 lakh ha (3.85 lakh acres) and Telangana 0.52 lakh ha (1.29 lakh acres) are the major producers of greengram in India. According to Government 3rd advance estimates, greengram production in 2020-21 is at 2.64 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	18.69	46.19	60.22	18.07	44.66	59.77
Karnataka	3.44	8.51	11.09	3.93	9.72	13.00
Maharashtra	3.77	9.32	12.15	3.63	8.96	11.99
Madhya Pradesh	1.48	3.66	4.77	1.56	3.85	5.16
Telangana	0.54	1.34	1.75	0.52	1.29	1.73
Others	3.65	9.03	11.77	3.05	7.53	10.07
All India	31.04	76.70	100.00	30.24	74.71	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	26.00
Imports	0.59	1.65
Total Supply	33.83	35.99
Exports	0.07	0.10
Consumption	23.00	22.50
Total Demand	23.07	22.60
Ending Stocks	8.14	13.39

Source: www.agriwatch.com

The major greengram growing districts in Telangana are Sangareddy 14,762 ha (36,478 acres), Vikarabad 7,892 ha (19,502 acres), Khammam 7,345 ha (18,149 acres), Kamareddy 4,453 ha (11,003 acres), Mahbubabad 4,975 ha (12,250 acres) and Suryapet 2,925 ha (7,229 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	11736	29000	21.32	14762	36478	28.17
Vikarabad	8259	20408	15.00	7892	19502	15.06
Khammam	9063	22394	16.46	7345	18149	14.02
Mahabubabad	5430	13418	9.86	4957	12250	9.46
Kama Reddy	5583	13795	10.14	4453	11003	8.50
Suryapet	4212	10407	7.65	2925	7229	5.58
Others	10766	26603	19.56	10062	24864	19.20
Telangana	55047	136025	100.00	52397	129475	100.00

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

State	Prices July, 2021	Prices June, 2021	Prices July, 2020	% Change(Over Previous Month)	% Change(Over Previous Year)
Chhattisgarh		3200.00	3017.41	—	—
Gujarat	5697.83	5563.84	6263.98	2.41	-9.04
Karnataka	6636.79	6839.22	7159.01	-2.96	-7.29
Kerala	11029.16	10368.74	13529.39	6.37	-18.48
Madhya Pradesh	5670.36	5800.28	5188.22	-2.24	9.29
Maharashtra	6943.94	6404.2	9128.91	8.43	-23.93
Odisha	6975.00	7001.97	7005.67	-0.39	-0.44
Rajasthan	5785.26	5549.59	6256.48	4.25	-7.53
Tamil Nadu		3881.04	5835.59	—	—
Telangana	5500.14	6004.69	5824.44	-8.4	-5.57
Uttar Pradesh	5910.21	6427.15	6520.76	-8.04	-9.36
West Bengal		8293.44	10280.99	—	—
Average	6683.19	6277.85	7167.57		

Source: www.agmarknet.gov.in

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

Date	Arrival (Quintal)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
1	1	3,794	3,794	3,794
5	5	5,093	5,093	5,093
6	23	6,159	4,797	4,973
8	47	6,031	5,823	6,031
10	6	5,373	5,373	5,373
12	8	5,759	4,905	5,759
13	14	5,594	3,429	5,594
14	6	5,774	5,193	5,774
19	15	5,517	4,872	5,517
20	3	5,139	5,063	5,139
23	10	5,697	5,609	5,609
24	1	5,369	5,369	5,369
26	6	5,594	5,292	5,346
27	6	5,594	5,292	5,346
28	8	5,396	3,816	3,816
31	15	5,742	3,663	4,579

Source: <http://tsmarketing.in>

Sowing of Moong is lagging behind by 9.90% as on 30th July-2021. Due to area loss in Karnataka and Maharashtra by flooding Moong may trade up in coming weeks. Import volume is low, while demand is yet to improve. The production prospects have deteriorated. So, firm sentiment is expected in the cash Moong market in coming weeks. Weather conditions remain the major price driving forces as of now. Myanmar is offering Moong at \$900-950 per MT basis Indian ports.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that greengram may trade in price range between Rs. 5400 - 5600 per quintal in the month of August 2021.