## **Greengram Outlook – September 2020**

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.

In India during 2020-21, about 35.53 lakh ha (87.80 lakh acres) area was covered under greengram as against 30.53 lakh ha (75.44 lakh acres) during the same period in 2019-20. The states of Rajasthan 20.89 lakh ha (51.62 lakh acres), Karnataka 4.40 lakh ha (10.87 lakh acres), Maharashtra 3.89 lakh ha (9.61 lakh acres), Madhya Pradesh 1.57 lakh ha (3.88 lakh acres), Odisha 1.48 lakh ha (3.66 lakh acres) and Telangana 0.62 lakh ha (1.53 lakh acres) are the major producers of greengram in India. According to Government 4<sup>th</sup> advance estimates, greengram production in 2019-20 is at 2.46 million tonnes.



Source: Directorate of Economics and Statistics (DES).

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

	2018-19	2019-20
<b>Opening Stocks</b>	7.26	9.86
Production	24.60	24.60
Imports	1.50	1.50
Total Supply	33.36	35.96
Exports	1.00	0.75
Consumption	22.50	23.00
Total Demand	23.50	23.75
Ending Stocks	9.86	12.21

Table 1: Greengram	Domestic Supply	<b>&amp; Demand</b> (	(in lakh tonnes)	)

Source: www.agriwatch.com

## Table 2: Prices and arrivals of Greengram in Narayanpet market during August 2020

Date	Arrival (Tonnes)	Maximum price (Rs/quintal)	Minimum price (Rs/quintal)	Modal price (Rs/quintal)
5	19.11	5970	4922	5446
6	2.94	5369	5369	5369
7	8.33	6206	4609	5407
8	17.64	6388	5200	5794
18	11.76	6190	5780	5985
20	65.66	6309	4529	5419
21	12.25	6789	5000	5894
24	83.79	6448	3601	5024
25	91.63	6388	3609	4998
26	75.46	6669	3609	5139
27	72.03	6369	2178	4270
29	76.44	6329	2269	4299
31	100.45	6432	2178	4305

Source: agrimarketing.telangana.gov.in

The major greengram growing districts in Telangana are Sangareddy 15,306 ha (37,821 acres), Vikarabad 9,998 ha (24,706 acres), Khammam 9,982 ha (24,665 acres), Suryapet 5,083 ha (12,561 acres), Kamareddy 6,225 ha (15,383 acres) and Mahbubabad 3,449 ha (8,523 acres).

According to State Government  $3^{rd}$  advance estimates, greengram production in 2019-20 is at 0.53 lakh tonnes with productivity of 798 Kg/ha (323 Kg/acre ).

Demand for moong and arrivals are normal in the markets at this point of time. At present prices are steady, however pressure might begin when arrivals from new kharif season pick up in Karnataka. Higher area coverage and good crop condition so far would not allow market to move up from current level. There is no parity for import as moong prices are ruling lower than Myanmar right now. Expecting a huge crop in Rajasthan, stockiest are preferring to sell now. So, overall trend seems weak in the medium term. In Telangana, about 1 lakh acres of crop was severely damaged out of 1.53 lakh acres due to recent rains.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expect that greengram is likely to trade in price range between Rs. 5700 - 5900 per quintal in the month of September 2020.