

Black gram Outlook – October 2021

Black gram is a highly priced pulse, very rich in phosphoric acid. India currently represents the largest producer of black gram accounting for more than 70% of the global production. India is followed by Myanmar and Pakistan.

In India during kharif 2021-22, as on 17th September 2021 black gram area is up by 2.0% to 39.43 lakh ha (97.43 lakh acres) from 38.65 lakh ha (95.51 lakh acres) last year. The major kharif growing states are Madhya Pradesh 15.65 lakh ha (38.67 lakh acres), Uttar Pradesh 6.99 lakh ha (17.27 lakh acres), Maharashtra 4.50 lakh ha (11.12 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Karnataka 0.96 lakh ha (2.37 lakh acres), Telangana 0.19 lakh ha (0.47 lakh acres) and Andhra Pradesh 0.19 lakh ha (0.47 lakh acres).

Table 1: Black gram Growing States 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
Madhya Pradesh	16.01	39.56	41.42	15.65	38.67	39.69
Uttar Pradesh	6.87	16.98	17.77	6.99	17.27	17.73
Maharashtra	3.88	9.59	10.04	4.50	11.12	11.41
Rajasthan	3.76	9.29	9.73	3.97	9.81	10.07
Karnataka	1.07	2.64	2.77	0.96	2.37	2.43
Andhra Pradesh	0.18	0.44	0.47	0.19	0.47	0.48
Telangana	0.19	0.47	0.49	0.19	0.47	0.48
Others	6.69	16.53	17.31	6.98	17.25	17.70
All India	38.65	95.51	100.00	39.43	97.43	100.00

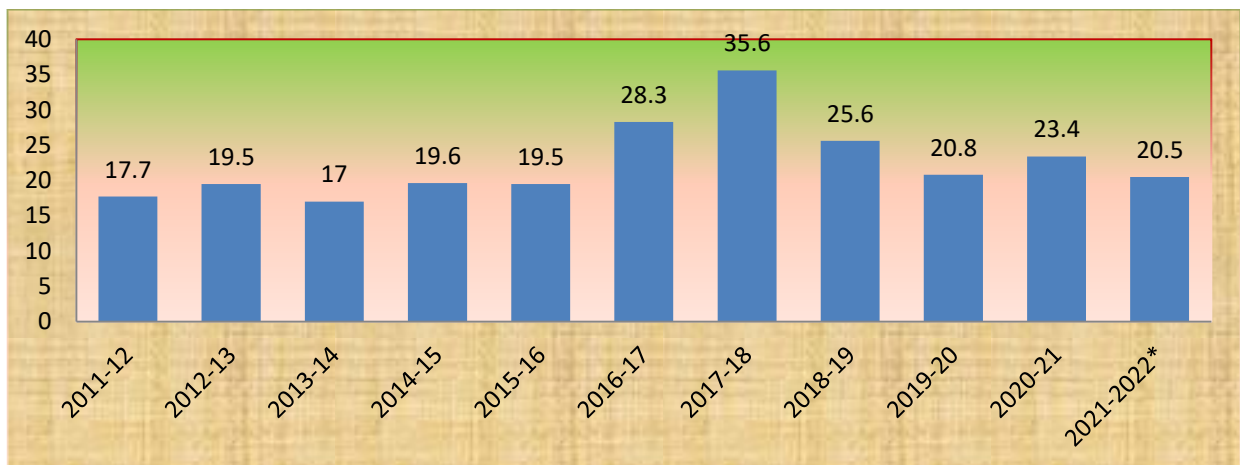
Source: www.agricoop.nic.in

In Telangana area coverage under black gram during Vanakalam (kharif) 2021-22 was 19210.05 ha (447469 acres) and major growing districts are Sangareddy 6680.56 ha (16508 acres), Kamareddy 4154.51 ha (10266 acres), Vikarabad 3763.99 ha (9301 acres), Nirmal 1278.81 ha (3160 acres), Adilabad 474.29 ha (1172 acres) and Medak 352.89 ha (872 acres).

Table 2: Black gram Growing Districts in Telangana State

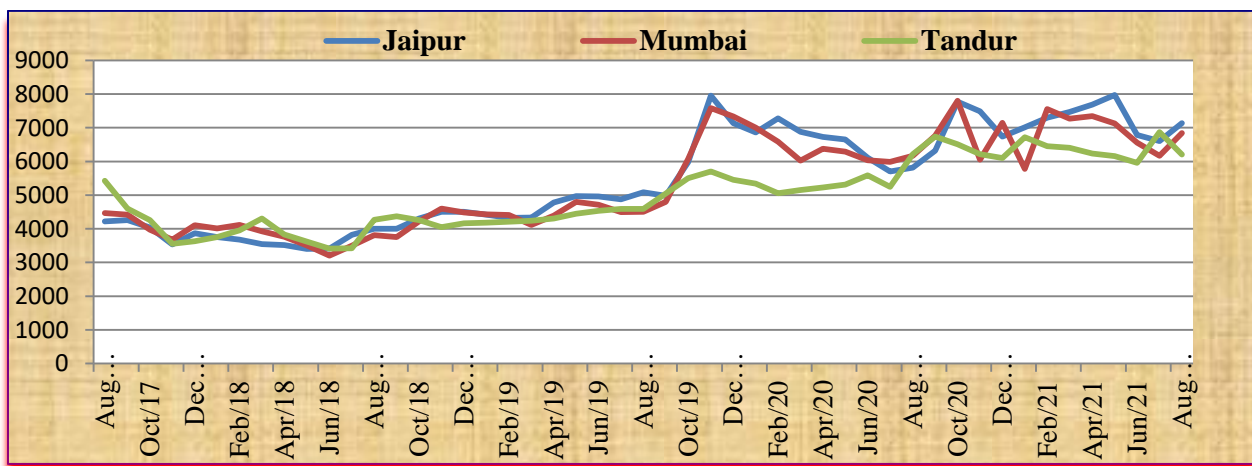
State	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	5462.46	13498	28.89	6680.56	16508	34.78
Kamareddy	4241.11	10480	22.43	4154.51	10266	21.63
Vikarabad	4413.10	10905	23.34	3763.99	9301	19.59
Nirmal	1804.50	4459	9.54	1278.81	3160	6.66
Adilabad	383.24	947	2.03	474.29	1172	2.47
Medak	564.54	1395	2.99	352.89	872	1.84
Others	2036.38	5032	10.77	2505.01	6190	13.04
Telangana State	18905.32	46716	100.00	19210.05	47469	100.00

Source: www.agritelangana.gov.in



Source: Directorate of Economics and Statistics (DES), *1st Advance Estimates

Figure 1: Production of black gram in India (in lakh tonnes)



Source: www.agrimarketing.telangana.gov.in

Figure 2: Average monthly prices of black gram in major markets of India (Rs/q)

It is clear from Figure 2 that all major markets of black gram in the country were found to be highly integrated with regard to price movement. The black gram prices which were above Rs. 11000 per quintal in April 2016 observed continuous decline and fluctuating around Rs. 5000-7000 since last one year. Currently black gram in major markets is being traded at a normal price of around Rs. 6000-7000 per quintal.

Table 3: Average Price of Black gram at Major States in India September, 2021

State	Prices September, 2021	Prices August, 2021	Prices September, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Chhattisgarh	4358.97	4133.73	3727.33	5.45	16.95
Gujarat	6530.94	6674.5	6027.95	-2.15	8.34
Karnataka	6480.14	7192.99	5958.59	-9.91	8.75
Kerala	10821.8	7611.89	10416.98	42.17	3.89
Madhya Pradesh	5627.44	5969.88	5714.39	-5.74	-1.52
Maharashtra	6343.23	6802.31	5919.35	-6.75	7.16
Odisha	7520.3	7974.69	6659.43	-5.7	12.93
Pondicherry			5234.62		
Rajasthan	6757.05	6173.84	5784.48	9.45	16.81
Tamil Nadu	5495.93	4930.92	6489.31	11.46	-15.31
Telangana	4469.78	6821.45	6497.78	-34.47	-31.21
Uttar Pradesh	6898.52	6746.54	6070.07	2.25	13.65
Average	6482.19	6457.52	6208.36		

Source; <https://agmarknet.gov.in/>

Blackgram harvesting was completed to a large extent in Maharashtra when heavy rainfall occurred during late September. The harvesting has progressed further, and is almost complete in the state by now. The harvesting is still ongoing in Madhya Pradesh, Rajasthan, Telangana, Uttar Pradesh and Gujarat and has just started in Odisha and Jharkhand. Nominal losses in yield amounting to 2 to 5% are estimated so far in various states due to heavy rains after cyclone Gulab.

Farmers have covered 39.43 lakh ha so far slightly up from 38.65 lakh ha last year till date. As availability in Myanmar too is low and so any big decline is not expected before the new crop hits the market. India imported around 2,01,393 MT of black gram from April to August 2021. Import is free now, so when parity turns in favor of India, the volume of import may increase. Prices ruled steady to slightly firm and may continue to rule firm/

Table 4: Arrivals and Prices for the Month of September 2021 in Tandur Market Black gram

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	70	4,009	7,005	7,005
2	184	3,003	7,078	6,879
3	161	5,909	7,175	7,175
4	127	5,809	7,259	7,259
7	51	6,307	7,575	7,209
8	90	6,381	7,605	7,579
9	282	3,029	7,623	7,200
11	200	3,009	7,669	6,009
13	174	5,577	7,580	6,357
15	381	3,000	7,609	3,500
16	215	3,000	7,489	5,757
17	540	3,000	7,479	3,501
18	200	3,000	7,486	7,255
20	673	3,000	7,569	6,177
21	547	3,000	7,254	6,477
22	630	3,000	7,200	3,577
23	644	3,007	7,279	5,179
24	592	3,002	7,319	7,319
29	832	3,027	7,329	6,559
30	587	3,057	7,229	4,257

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram is likely to trade in price range between Rs. 6200 - 6500 per quintal in the month of October 2021.