

Black gram Outlook – October 2022

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 Vanakalam Kharif 2022-23, as on 30th September 2022 black gram area is up by 3.47 % at 39.6 lakh ha (97.85 lakh acres) as against 38.27 lakh ha (94.57 lakh acres) last year. The major Kharif growing states are Madhya Pradesh 15.38 lakh ha (38 lakh acres), Maharashtra 4.50 lakh ha (11.13 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Uttar Pradesh 6.99 lakh ha (17.28 lakh acres), Odisha 1.66 lakh ha (4.12 lakh acres), Chhattisgarh 1.3 lakh ha (3.21 lakh acres) and Telangana 0.119 lakh ha (0.29 lakh acres). According to 4th Advance Estimates of Production of Food grains for 2021-22, all India Black gram production estimate was 2.84 million tonnes as against 2.23 million tonnes in 2020-21.

Table 1: Black gram Growing States 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
Madhya Pradesh	16.9	41.76	44.16	15.38	38	38.84
Uttar Pradesh	7.106	17.56	18.57	6.991	17.28	17.65
Maharashtra	3.58	8.85	9.35	4.505	11.13	11.38
Rajasthan	3.171	7.84	8.29	3.97	9.81	10.03
Odisha	1.534	3.79	4.01	1.668	4.12	4.21
Chhattisgarh	1.349	3.33	3.52	1.3	3.21	3.28
Telangana	0.193	0.47	0.5	0.119	0.29	0.3
Others	4.44	10.97	11.6	5.67	14.01	14.31
All India	38.27	94.57	100	39.6	97.85	100

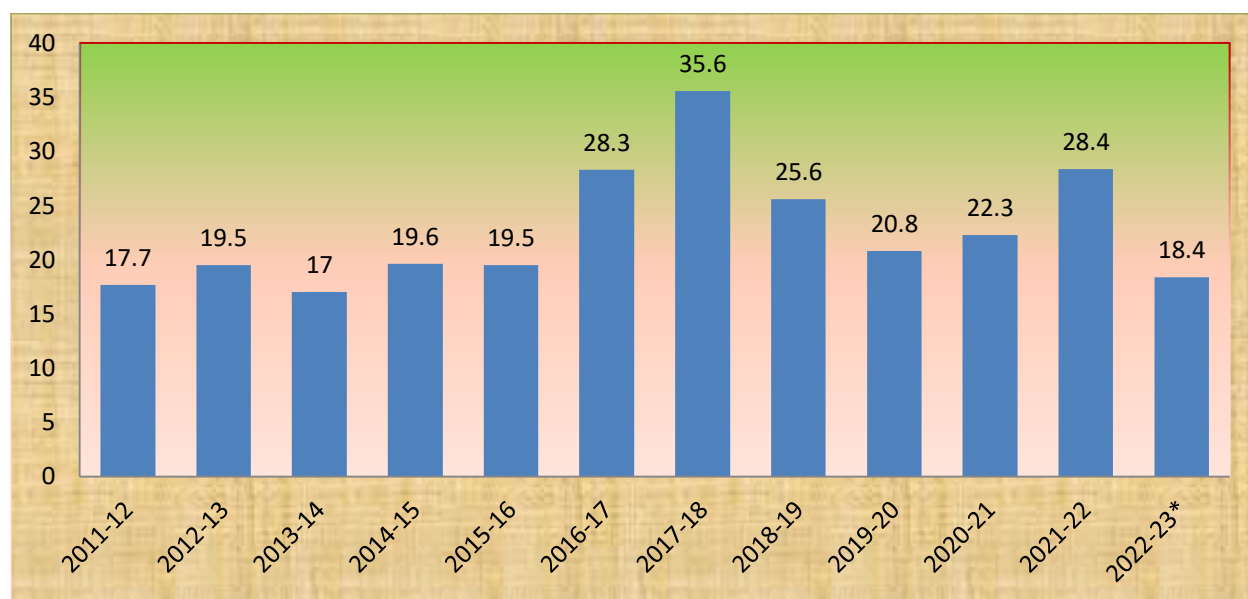
Source: www.agricoop.nic.in

As on 28th September 2022, Telangana area coverage under black gram during Vanakalam (kharif) 2022-23 was 11969 ha (29578 acres) and major growing districts are Sangareddy 5007 ha (12374 acres), Kamareddy 2036 ha (5033 acres), Vikarabad 3262 ha (8063 acres), Nirmal 314.85 ha (778 acres), Medak 307.5 ha (760 acres) and Adilabad 394 ha (975 acres). According to 4th Advance Estimates of Production of Food grains for 2021-22, black gram production estimate was 0.56 lakh tonnes as against 0.51 lakh tonnes in 2020-21 in Telangana State.

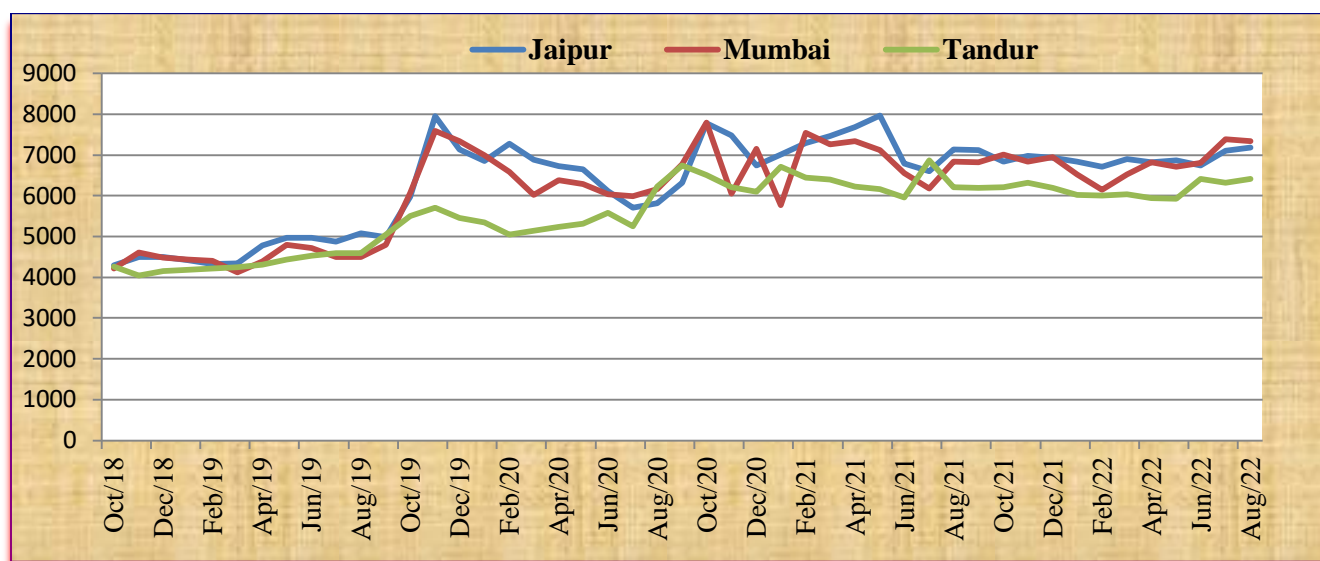
Table 2: Black gram Growing Districts in Telangana State

State	2021-22			2022-23		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	6687.85	16526	34.62	5007.59	12374	41.84
Vikarabad	3764.39	9302	19.49	3262.99	8063	27.26
Kamareddy	4186.48	10345	21.67	2036.79	5033	17.02
Adilabad	475.91	1176	2.46	394.57	975	3.30
Nirmal	1280.02	3163	6.63	314.85	778	2.63
Medak	352.89	872	1.83	307.56	760	2.57
K.B. (Asifabad)	145.28	359	0.75	128.69	318	1.08
Others	2422.86	5987.00	12.54	516.78	1277.00	4.32
Telangana State	19315.68	47730	100.00	11969.81	29578	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.6140-6350 per quintal.

Table 3: Average Price of Black gram at Major States in India September, 2022

State	Prices September, 2022	Prices August, 2022	Prices September, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5275.32	4690.54		12.47	—
Chattisgarh	7664.13	8943.66	4358.97	-14.31	75.82
Gujarat	6670.15	6719.14	6515.58	-0.73	2.37
Karnataka	6949.62	8353.62	6389.47	-16.81	8.77
Kerala	10926.2	10914.1	10841.3	0.11	0.78
Madhya Pradesh	5461.61	6130.04	5602.34	-10.9	-2.51
Maharashtra	6850.1	6323.49	6290.19	8.33	8.9
Odisha	9985.79	6526.64	7520.3	53	32.78
Pondicherry	4771.74	6393.97		-25.37	—
Rajasthan	6039.53	5702.51	6745.61	5.91	-10.47
Tamil Nadu	6320.45	7552.02	5539.49	-16.31	14.1
Telangana	5280.93	6717.89	4637.67	-21.39	13.87
Uttar Pradesh	6955.77	6987.46	6901.43	-0.45	0.79
Uttrakhand	9260	8630.7		7.29	—
West Bengal		9357.47		—	—
Average	7327.42	7329.55	6485.66		

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

Black gram traded mixed. It traded up by 0.70% at INR 7,150 per quintal in Chennai while it remained down by 2.70% at INR 7,200 per quintal in Mumbai due to increased arrivals of inferior quality. Market prices are likely to remain slightly weak due to arrivals of inferior quality of new crop which is fetching at lower prices and in turn weighing on the sentiments. Demand is expected to improve once the new crop quality improves which may remain supportive for prices.

Stocks at major ports like – Mumbai and Chennai are also reportedly very lower or negligible. At present, good buying interest from Dal mills of Jalgaon is reported only for good quality while its new arrivals are at lower side. Dal demand from UP, Delhi and Maharashtra line is reportedly steady as of now. Market participants are in wait and watch and are trying to assess the crop loss due to rains before entering into the market. Black gram crop in key growing regions (MP, UP and partly in Rajasthan) are in harvesting stage and recent continuous rains may further affect the crops yield and quality as well. Myanmar quotes have fallen to \$875 per MT from \$895 per MT for FAQ and \$1020 per MT from \$1035 per MT for SQ variety respectively C&F at Mumbai port. Volume of import needs to be monitored. As per sources, around 23,500 MT blackgram has been imported in August.

Table 4: Arrivals and Prices for the Month of September 2022 in Khammam Market Black gram

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
5	12	6,500	6,600	6,500
6	5	5,600	5,600	5,600
22	4	6,600	6,600	6,600
23	5	6,475	6,475	6,475
28	2	6,000	6,000	6,000
5	12	6,500	6,600	6,500
6	5	5,600	5,600	5,600

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 6150 - 6300 per quintal in the month of October 2022.