

Black gram Outlook – September 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 02nd September 2022 black gram area is down by 4.25% at 36.62 lakh ha (90.49 lakh acres) as against 38.18 lakh ha (94.34 lakh acres) last year. The major Kharif growing states are Madhya Pradesh 15.38 lakh ha (38 lakh acres), Maharashtra 4.30 lakh ha (10.63 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Uttar Pradesh 6.99 lakh ha (17.28 lakh acres), Odisha 1.18 lakh ha (2.92 lakh acres), Chhattisgarh 1.3 lakh ha (3.21 lakh acres) and Telangana 0.12 lakh ha (0.30 lakh acres).

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	44.26	15.38	38.00	42.00
Uttar Pradesh	7.104	17.55	18.61	6.991	17.28	19.09
Maharashtra	3.566	8.81	9.34	4.302	10.63	11.75
Rajasthan	3.171	7.84	8.31	3.97	9.81	10.84
Chhattisgarh	1.105	2.73	2.89	1.3	3.21	3.55
Odisha	1.088	2.69	2.85	1.18	2.92	3.22
Telangana	0.169	0.42	0.44	0.12	0.30	0.33
Others	5.08	12.55	13.30	3.38	8.34	9.22
All India	38.18	94.34	100.00	36.62	90.49	100.00

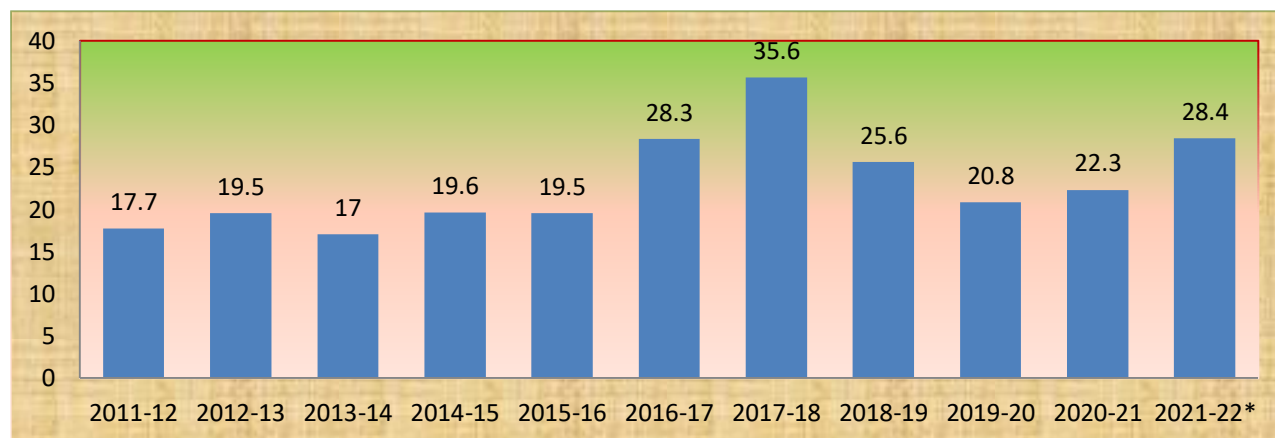
Source: www.agricoop.nic.in

As on 07th September 2022, Telangana area coverage under black gram during Vanakalam (kharif) 2022-23 was 11839 ha (29256 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).

Table 2: Black gram Growing Districts in Telangana State

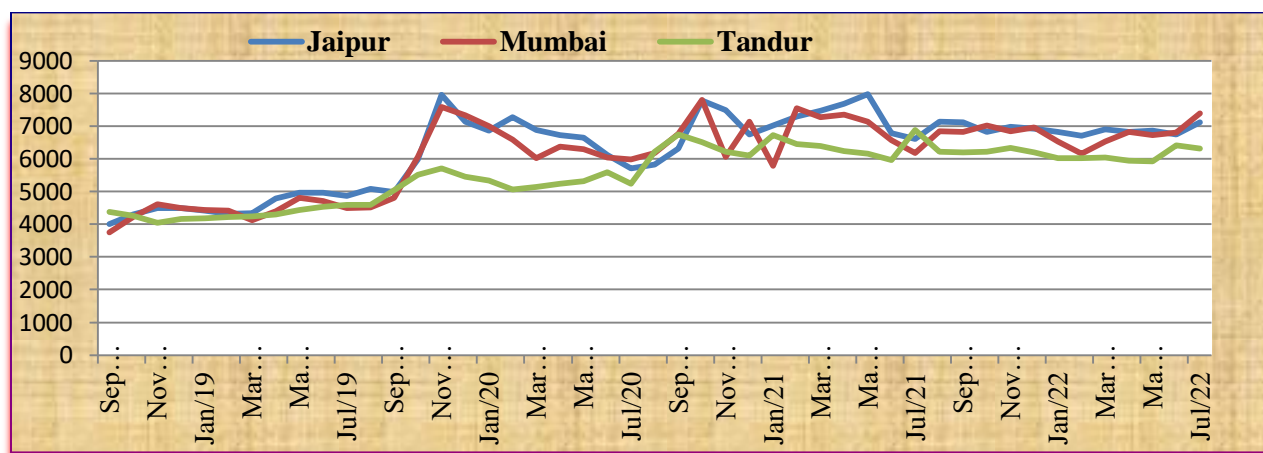
State	2021-22			2022-23		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	6508.16	16082	38.31	5007.59	12374	42.30
Vikarabad	4108.37	10152	24.18	3262.99	8063	27.56
Kamareddy	3547.08	8765	20.88	2036.79	5033	17.20
Adilabad	327.80	810	1.93	394.57	975	3.33
Nirmal	1246.84	3081	7.34	314.85	778	2.66
Medak	432.61	1069	2.55	307.56	760	2.60
K.B.(Asifabad)	130.31	322	0.77	121.41	300	1.03
Others	686.75	1697.00	4.04	393.76	973.00	3.33
Telangana State	16987.92	41978	100.00	11839.50	29256	100.00

Source: www.agritelangana.gov.in



Source: Directorate of Economics and Statistics (DES), *4th Advance Estimates

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



Source: www.tsmarketing.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 August, 2022

State	Prices August, 2022	Prices July, 2022	Prices August, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	4690.54	5676.66		-17.37	
Chhattisgarh	8478.5	5444.27	4133.73	55.73	105.11
Gujarat	6710.44	6967.89	6674.5	-3.69	0.54
Karnataka	8512.52	9159.7	7172.89	-7.07	18.68
Kerala	10909.55	10641.84	7611.89	2.52	43.32
Madhya Pradesh	6158.78	5990.09	5969.88	2.82	3.16
Maharashtra	6289.89	5651.43	6802.31	11.3	-7.53
Odisha	6526.64	6676.23	7974.69	-2.24	-18.16
Pondicherry	6445.37	6542.52		-1.48	
Rajasthan	5719.11	5462.09	6173.84	4.71	-7.37
Tamil Nadu	7590.1	7351.67	4930.92	3.24	53.93
Telangana	6679.22	3957.6	6821.45	68.77	-2.09
Uttar Pradesh	6975.37	6304.4	6746.54	10.64	3.39
Uttarakhand	9427.88	8232.28		14.52	
West Bengal	9357.47	9130.67		2.48	
Average	7364.76	6879.29	6455.69		

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

Steep fall was seen in Blackgram prices during August due to new crop arrivals with higher moisture level. New arrivals fetched lower prices by INR 200 to 300 per quintal due to higher moisture content. Blackgram prices have decreased despite the fact that sowing coverage is down by around 4% to 36.63 lakh ha and excess rains plus water logging in fields have negatively impacted the crop size which is likely to fall by 10 to 15%.

IMD's prediction of more rains in September may take toll on Blackgram crop which are near to maturity harvesting stage and any incident of excess rains may cut off crop size further. Trend may remain steady to slightly weak due to Centre's recent decision of Chana selling at discounted rate amidst new crop arrivals which is likely to increase now onwards. Otherwise, market trend seems firm on the back of crop and area loss due to unfavorable weather conditions.

Negative impact of devaluation of Myanmar currency Kyat from 1850 to 2100 against Dollar has now over as C&F quotes have already fallen by around \$90-100 till date to \$880 per MT for FAQ and \$1010 per MT for SQ variety respectively. The volume of import needs to be monitored for September. In August, around 18,000 MT is expected.

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

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	11	6,700	6,900	6,900
2	6	7,400	7,600	7,600
4	3	7,200	7,700	7,700
11	2	7,000	7,000	7,000
22	3	6,600	6,600	6,600
23	18	6,150	6,800	6,150
25	10	6,800	6,950	6,950

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. 6180 - 6340 per quintal in the month of September 2022.