

Black gram Outlook – August 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 06th August 2021 black gram area is down by 1.45% at 33.90 lakh ha (83.77 lakh acres) as against 34.40 lakh ha (85 lakh acres) last year. The major kharif growing states are Madhya Pradesh 14.64 lakh ha (36.18 lakh acres), Uttar Pradesh 5.74 lakh ha (14.18 lakh acres), Maharashtra 4.04 lakh ha (9.98 lakh acres), Rajasthan 3.69 lakh ha (9.12 lakh acres), Karnataka 0.91 lakh ha (2.25 lakh acres), Telangana 0.16 lakh ha (0.41 lakh acres) and Andhra Pradesh 0.08 lakh ha (0.20 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	15.49	38.28	45.03	14.64	36.18	43.19
Uttar Pradesh	6.30	15.57	18.31	5.74	14.18	16.93
Maharashtra	3.69	9.12	10.73	4.04	9.98	11.92
Rajasthan	3.28	8.11	9.53	3.69	9.12	10.88
Karnataka	1.01	2.50	2.94	0.91	2.25	2.68
Telangana	0.18	0.45	0.53	0.16	0.41	0.48
Andhra pradesh	0.11	0.27	0.32	0.08	0.20	0.24
Others	4.34	10.72	12.61	4.64	11.46	13.68
All India	34.40	85.00	100.00	33.90	83.77	100.00

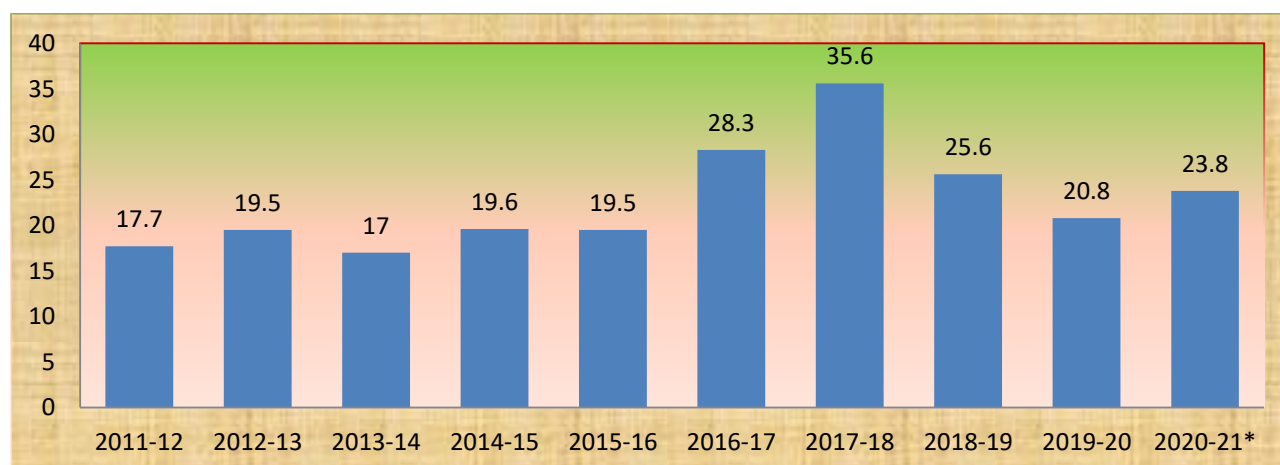
Source: www.agricoop.nic.in

In Telangana area coverage under black gram during Vanakalam (kharif) 2021-22 was 16161 ha (39937 acres) and major growing districts are Sangareddy 6508.16 ha (16082 acres), Kamareddy 3483.13 ha (8607 acres), Vikarabad 3396.94 ha (8394 acres), Nirmal 1246 ha (3081 acres), Medak 432 ha (1069 acres) and Adilabad 327 ha (810 acres).

Table 2: Black gram Growing Districts in Telangana State

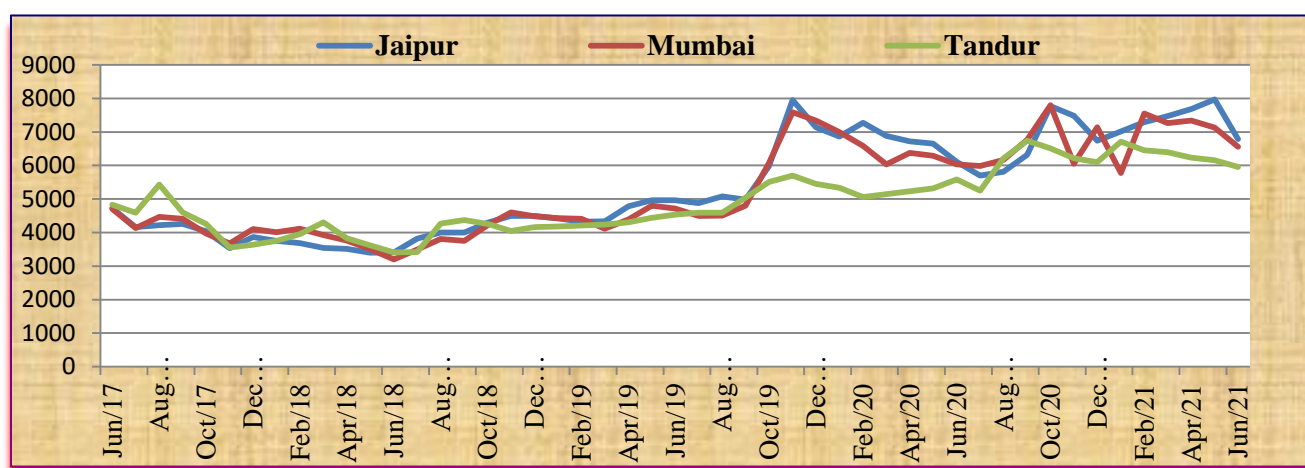
State	2020-21			2021-22		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	4653.89	11500	25.14	6508.16	16082	40.27
Kamareddy	5096.21	12593	27.53	3483.13	8607	21.55
Vikarabad	3723.11	9200	20.11	3396.94	8394	21.02
Nirmal	2361.34	5835	12.75	1246.84	3081	7.71
Medak	381.21	942	2.06	432.61	1069	2.68
Adilabad	330.22	816	1.78	327.80	810	2.03
Others	1967.99	4863	10.63	766.48	1894	4.74
Telangana State	18513.99	45749	100.00	16161.96	39937	100.00

Source: www.agritelangana.gov.in



Source: Directorate of Economics and Statistics (DES), *3rd 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. 5500-6100 per quintal.

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

State	Prices July, 2021	Prices June, 2021	Prices July, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Chhattisgarh	5219.70	3675.53	3652.14	42.01	42.92
Gujarat	6049.98	6123.51	5867.52	-1.2	3.11
Karnataka	8615.44	8631.48	5586.24	-0.19	54.23
Kerala	10499.41	10707.16	10661.66	-1.94	-1.52
Madhya Pradesh	5620.92	5987.76	4975.31	-6.13	12.98
Maharashtra	5511.77	6009.29	4491.4	-8.28	22.72
Odisha	7665.61	8051.75	6397.36	-4.8	19.82
Rajasthan	5909.05	6006.58	4626.55	-1.62	27.72
Tamil Nadu	5918.95	4737.26	6273.48	24.94	-5.65
Telangana	6049.95			—	—
Uttar Pradesh	6677.54	7006.34	6161.91	-4.69	8.37
West Bengal			9600.96	—	—
Average	6703.48	6693.67	6341.21		

Table 4: Arrivals and Prices for the Month of July 2021 in Khammam Market Black gram

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
5	15	5,800	5,800	5,800
6	2	5,800	5,800	5,800
7	2	5,800	5,800	5,800
8	15	5,800	5,800	5,800
12	6	5,700	5,850	5,850
15	18	5,500	5,900	5,900
26	6	5,600	5,850	5,850
27	6	5,750	5,850	5,850
30	4	5,700	5,700	5,700

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

Despite recovery in the Black gram area this week the all India coverage is lagging behind by 8.90% to 29.96 lakh ha so far. In the main growing state like M.P. the area was down by 13.25% to 12.83 lakh ha. So gains in Rajasthan, Maharashtra and Gujarat have been neutralized by the low coverage in M.P. Loss by flooding area due to excess rains are still being assessed. As per the latest information around 20000-25000 ha Black gram area has been lost in Maharashtra and Gujarat. It may increase further if rains continue. Prices of Black gram in the domestic market too have improved by Rs. 200-250 in all markets during last week. It increased from Rs. 6550 to Rs. 6750 per quintal in Mumbai market. It may move up further if area loss increases. Myanmar quotes are stable at \$850 & \$950 per MT basis Indian ports. In other market prices have moved up by Rs100-150 per qtl.

Imported black gram traded up by Rs.200 to Rs 6600-6750 at Mumbai while the local crop in Tamil Nadu traded up by Rs 150 to Rs 6400-6550. Price may improve as relaxation in stock limit has been given to stake holders. Apart from this flooding and lower area coverage too may support black gram prices in coming weeks. Stockiest /millers may hold stock for longer time and it may push market up again to some extent. Demand is yet to pick up.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 6100 - 6400 per quintal in the month of August 2021.