

## Black gram Outlook – July 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 08<sup>th</sup> July 2022 black gram area is down by 9.63% at 7.5 lakh ha (18.53 lakh acres) as against 8.3 lakh ha (20.51 lakh acres) last year. The major rabi growing states are Madhya Pradesh 2.32 lakh ha (5.73 lakh acres), Maharashtra 1.82 lakh ha (4.50 lakh acres), Rajasthan 1.59 lakh ha (3.93 lakh acres), Uttar Pradesh 0.617 lakh ha (1.52 lakh acres), Karnataka 0.58 lakh ha (1.43 lakh acres), Uttarakhand 0.14 lakh ha (0.35 lakh acres) and Telangana 0.67 lakh ha (0.17 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	2.23	5.51	26.87	2.32	5.73	30.93
Maharashtra	2.77	6.84	33.37	1.82	4.50	24.27
Rajasthan	0.697	1.72	8.40	1.59	3.93	21.20
Uttar Pradesh	0.536	1.32	6.46	0.617	1.52	8.23
Karnataka	0.799	1.97	9.63	0.58	1.43	7.73
Uttarakhand	0.27	0.67	3.25	0.14	0.35	1.87
Telangana.	0.11	0.27	1.33	0.067	0.17	0.89
Others	0.93	2.29	10.70	0.36	0.89	4.89
All India	8.3	20.51	100.00	7.5	18.53	100.00

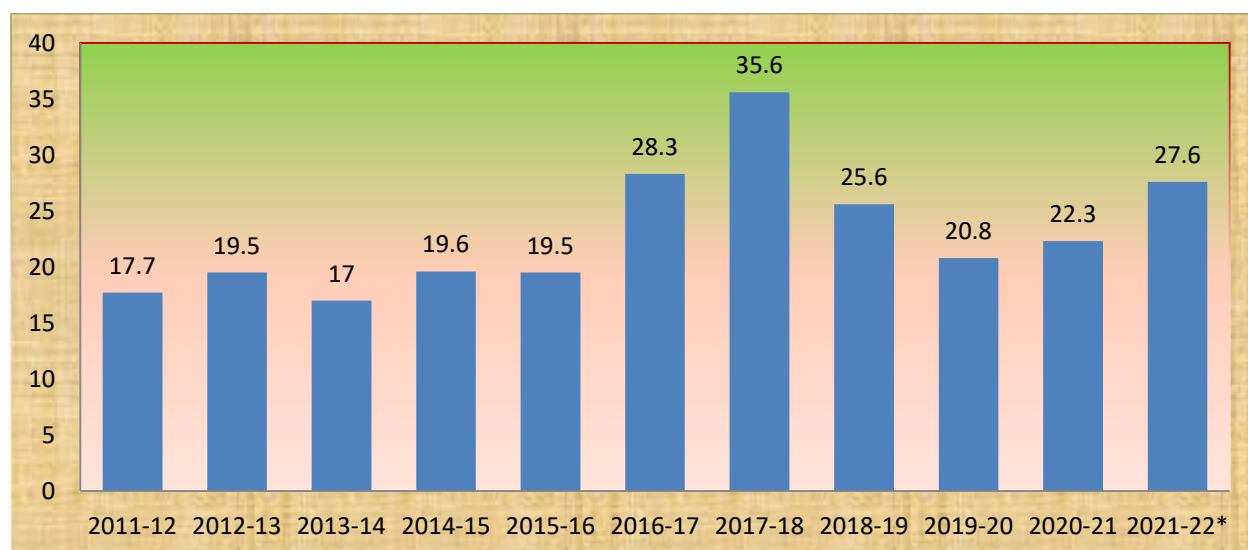
Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

In Telangana, as on 6<sup>th</sup> July 2022, area coverage under black gram during Vanakalam (kharif) 2022-23 was 6782 ha (16760 acres) and major growing districts are Sangareddy 3573 ha (8831 acres), Kamareddy 1640 ha (4054 acres), Vikarabad 951 ha (2350 acres), Nirmal 314.85 ha (778 acres), Nizamabad 53.82 ha (133 acres) and Adilabad 172.4 ha (426 acres).

**Table 2: Black gram Growing Districts in Telangana State**

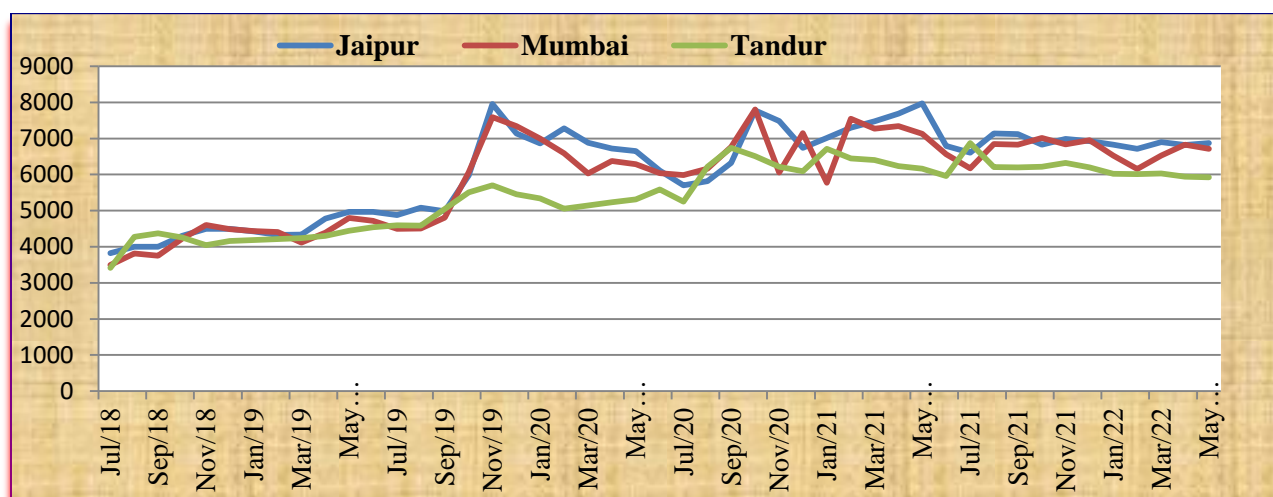
State	2021-22			2022-23		
	Area ( ha)	Area (acres)	% to total area	Area ( ha)	Area (acres)	% to total area
Sangareddy	4447.91	10991	39.08	3573.78	8831	52.69
Kamareddy	2996.30	7404	26.33	1640.60	4054	24.19
Vikarabad	3060.64	7563	26.89	951.01	2350	14.02
Nirmal	205.58	508	1.81	314.85	778	4.64
Adilabad	115.34	285	1.01	172.40	426	2.54
Nizamabad	206.39	510	1.81	53.82	133	0.79
Narayanpet	72.03	178	0.63	48.56	120	0.72
Others	276.00	682.00	2.43	27.52	68.00	0.41
Telangana State	<b>11380.18</b>	<b>28121</b>	<b>100.00</b>	<b>6782.54</b>	<b>16760</b>	<b>100.00</b>

Source: [www.agritelangana.gov.in](http://www.agritelangana.gov.in)



Source: Directorate of Economics and Statistics (DES), \*3<sup>rd</sup> Advance Estimates

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



Source: [www.agrimarketing.telangana.gov.in](http://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.6000-6250 per quintal.

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

State	Prices June, 2022	Prices May, 2022	Prices June, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5899.9	4953.65		19.1	
Chattisgarh	4969.44	5286.85	3675.53	-6	35.2
Gujarat	6596.78	6113.13	6123.51	7.91	7.73
Karnataka	9080.87	8648.81	8631.48	5	5.21
Kerala	10414.73	10163.35	10707.16	2.47	-2.73
Madhya Pradesh	6047.65	5356.91	5987.76	12.89	1
Maharashtra	5545.47	5414.68	6009.29	2.42	-7.72
Odisha	7848.21	6352.35	8051.75	23.55	-2.53
Pondicherry	6077.45	4451.65		36.52	
Rajasthan	5059.72	4805.94	6006.58	5.28	-15.76
Tamil Nadu	6406.83	6196.64	4737.26	3.39	35.24
Telangana	2138.11	5910.54		-63.83	
Uttar Pradesh	6314.44	6287.24	7006.34	0.43	-9.88
Uttrakhand	8832	7170.47		23.17	
West Bengal	9297.26	9496.88		-2.1	
<b>Average</b>	<b>6701.92</b>	<b>6440.61</b>	<b>6693.67</b>		

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

As expected, black gram cash markets continued to trade up due to restricted arrival from the Summer/Rabi crops, the slow pace of import, improved demand, tight supply side, almost nil stock in government's hand and the fear of less area coverage in the Kharif season. Import in May declined to 20,400 MT and it may decline to 10,000 MT in June due to high price in Myanmar. Stocks at Chennai and Mumbai ports are at bottom level right now, while the kharif crop would not hit the market before August end and Sep. So, the supply side would remain tight in July and August too.

Black gram area coverage too is down by 52%. So, prices of FAQ black gram in Mumbai and Chennai may increase from Rs.7200 to 7600/7700 by the end of July-August. SQ may move up to Rs.8400-8500 from 8000. The long-term future depends on sowing progress and volume of rains. The overall inner tone is strong.

**Table 4: Arrivals and Prices for the Month of June 2022 in Thirumalagiri Market Black gram**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
2	9	5,209	5,209	5,209
6	1	5,111	5,111	5,111
7	1	5,209	5,209	5,206
9	1	5,111	5,111	5,111
13	14	5,219	5,509	5,509
15	8	5,251	5,251	5,251
18	2	4,909	4,909	4,909
20	1	4,959	4,959	4,959
22	7	4,109	5,409	5,319

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 5900 - 6280 per quintal in the month of July 2022.