

## Black gram Outlook – July 2023

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 07<sup>th</sup> July 2023 black gram area is down by 44.17 % at 4.89 lakh ha (12.08 lakh acres) as against 7.05 lakh ha (17.42 lakh acres) last year. The major rabi growing states are Rajasthan 2.21 lakh ha (5.47 lakh acres), Madhya Pradesh 1.59 lakh ha (3.93 lakh acres), Uttar Pradesh 0.34 lakh ha (0.84 lakh acres), Karnataka 0.28 lakh ha (0.71 lakh acres), Gujarat 0.14 lakh ha (0.36 lakh acres), Uttarakhand 0.13 lakh ha (0.32 lakh acres) and Telangana 0.019 lakh ha (0.05 lakh acres). According to 3<sup>rd</sup> Advance Estimates of Production of Food grains for 2022-23, all India Black gram production estimate was 2.62 million tonnes.

**Table 1: Black gram Growing States in India**

State	2022-23			2023-24		
	Area (lakh ha)	Area (lakh acres)	% to total area	Area (lakh ha)	Area (lakh acres)	% to total area
Rajasthan	1.489	3.68	21.12	2.213	5.47	45.26
Madhya Pradesh	2.32	5.73	32.91	1.59	3.93	32.52
Uttar Pradesh	0.617	1.52	8.75	0.341	0.84	6.97
Karnataka	0.58	1.43	8.23	0.286	0.71	5.85
Gujarat	0.06	0.15	0.85	0.144	0.36	2.94
Uttarakhand	0.14	0.35	1.99	0.13	0.32	2.66
Telangana	0.058	0.14	0.82	0.019	0.05	0.39
Andhra Pradesh	0.014	0.03	0.20	0.017	0.04	0.35
Others	1.77	4.38	25.13	0.15	0.37	3.07
All India	7.05	17.42	100.00	4.89	12.08	100.00

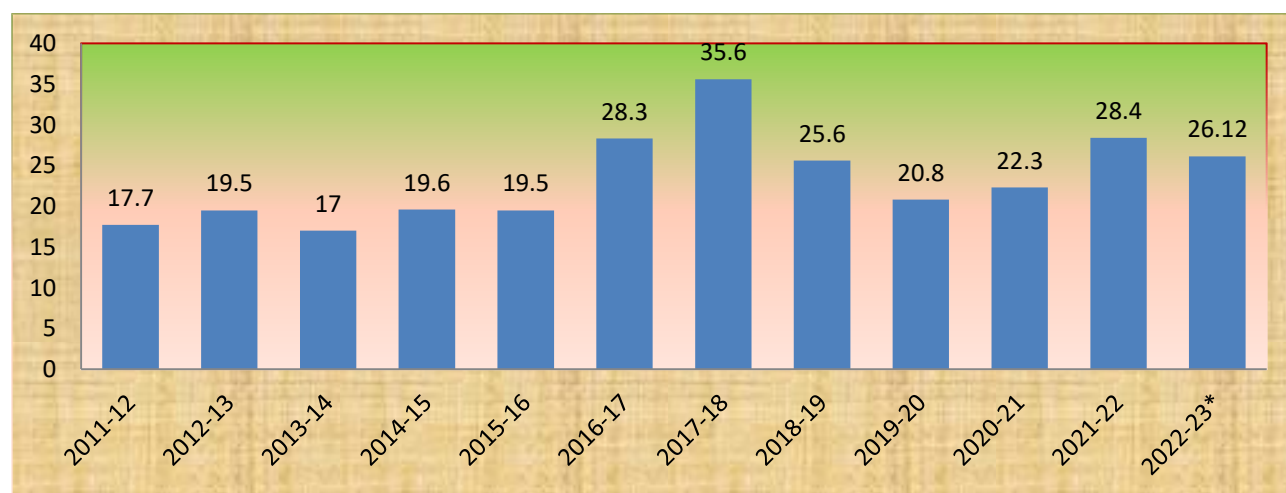
Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

As on 5<sup>th</sup> July 2023, Telangana area coverage under black gram during Vanakalam (kharif) 2023-24 was 1941 ha (4797 acres) and major growing districts are Sangareddy 868 ha (2146 acres), Kamareddy 55 ha (136 acres), Vikarabad 822 ha (2032 acres), Adilabad 112 ha (277 acres). Asifabad 22 ha (55 acres) and Narayanapet 20 ha (50 acres). According to 3<sup>rd</sup> Advance Estimates of Production of Food grains for 2022-23, black gram production is at 0.31 lakh tonnes in Telangana State.

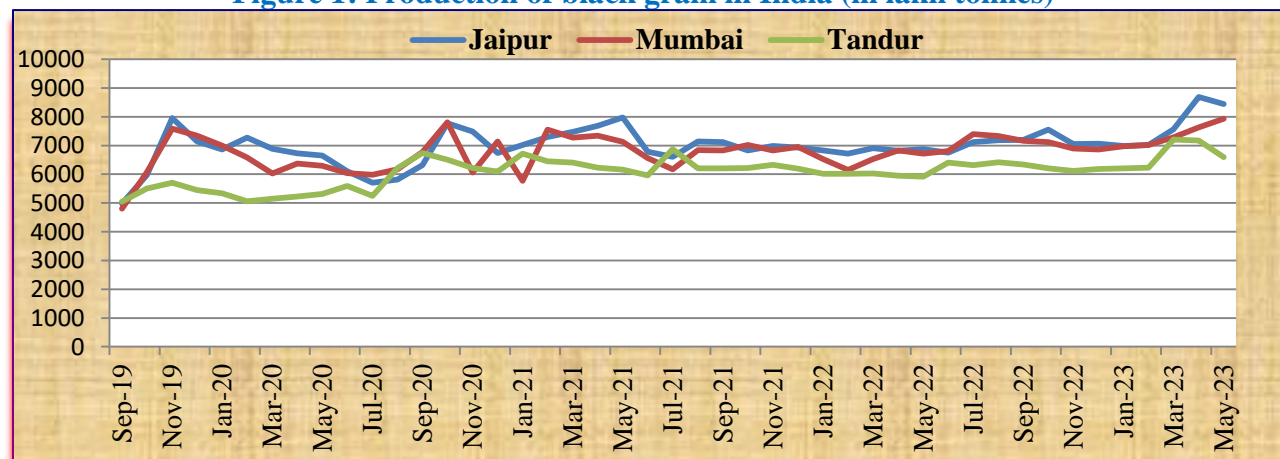
**Table 2: Black gram Growing Districts in Telangana State**

State	2022-23			2023-24		
	Area (ha)	Area (acres)	% to total area	Area (ha)	Area (acres)	% to total area
Sangareddy	3573.78	8,831	60.54	868.46	2146	44.74
Vikarabad	649.93	1,606	11.01	822.32	2032	42.36
Adilabad	0.00	0.00	0.00	112.10	277	5.77
Kamareddy	1272.74	3145	21.56	55.04	136	2.84
K.B.(Asifabad)	9.71	24	0.16	22.26	55	1.15
Narayanpet	48.56	120	0.82	20.23	50	1.04
Khammam	4.05	10	0.07	14.97	37	0.77
Others	344.79	852.00	5.84	25.90	64.00	1.33
Telangana State	5903.56	14,588	100.00	1941.28	4797	100.00

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. 6260-6810 per quintal.

**Table 3: Average Price of Black gram at Major States in India during June, 2023**

State	Prices June, 2023	Prices May, 2023	Prices June, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	6053	6821	5940	-11.26	1.9
Chhattisgarh	7075	6055	5040	16.85	40.38
Gujarat	7899	7839	6603	0.77	19.63
Karnataka	9450	9270	9084	1.94	4.03
Kerala	12099	11039	10436	9.6	15.94
Madhya Pradesh	7618	7447	6065	2.3	25.61
Maharashtra	8262	7811	5536	5.77	49.24
Odisha	8890	8417	7680	5.62	15.76
Pondicherry	7518	6652	5936	13.02	26.65
Rajasthan	6743	6457	5061	4.43	33.23
Tamil Nadu	7789	7318	6512	6.44	19.61
Telangana	6570	6632	2144	-0.93	206.44
Uttar Pradesh	7531	7226	6309	4.22	19.37
Uttrakhand	10478	9597	8832	9.18	18.64
West Bengal			9427		
Average	8141.07	7817.56	6707		

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

Black gram experienced an average price decline of 4-5% due to several factors including a decrease in C&F offers, reduced consumption demand at higher prices, and recent government measures. C&F offers at Indian ports decreased by \$35 to \$1000 and \$40 to \$1100 per MT. Despite the stocks of approximately 4 lakh tonnes and limited stocks at ports, lower supply from Myanmar and the expectation of increased demand after the first week of July are likely to support market sentiment.

At present, black gram prices may correct from the current levels by INR 200-300 per quintal despite the bullish fundamentals. Sentiments may remain firm in long term. Black gram FAQ traded at INR 8175 per quintal, down by 3.82% in Mumbai and at INR 8200 per quintal, down by 3.53% in Delhi.

**Table 4: Arrivals and Prices of Black gram for the Month of June 2023 in Thirumalagiri Market**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	3	6311	6311	6311
2	5	3819	6351	6351
7	8	5611	5611	5611
16	6	6389	6389	6389

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 6120- 6550 per quintal in the month of July 2023.