

Black gram Outlook – April 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 Yasangi (Rabi) 2022-23, as on 03rd February 2023 black gram area was down by 6.12% at 7.793 lakh ha (19.26 lakh acres) as against 8.32 lakh ha (20.57 lakh acres) last year. The major Kharif growing states are Tamil Nadu 2.74 lakh ha (6.78 lakh acres), Andhra Pradesh 2.55 lakh ha (6.30 lakh acres), Odisha 2.00 lakh ha (4.96 lakh acres), Telangana 0.183 lakh ha (0.45 lakh acres), Chhattisgarh 0.14 lakh ha (0.35 lakh acres) and West Bengal 0.182 lakh ha (0.95 lakh acres). According to 2nd Advance Estimates of Production of Food grains for 2022-23, all India Black gram production estimate was 2.68 million tonnes.

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
Tamil Nadu	2.717	6.71	32.64	2.744	6.78	35.21
Andhra Pradesh	3.43	8.48	41.21	2.55	6.30	32.72
Odisha	1.492	3.69	17.93	2.009	4.96	25.78
Telangana	0.39	0.96	4.69	0.183	0.45	2.35
Chhattisgarh	0.088	0.22	1.06	0.141	0.35	1.81
West Bengal	0.096	0.24	1.15	0.074	0.18	0.95
Others	0.11	0.27	1.32	0.09	0.23	1.18
All India	8.323	20.57	100.00	7.793	19.26	100.00

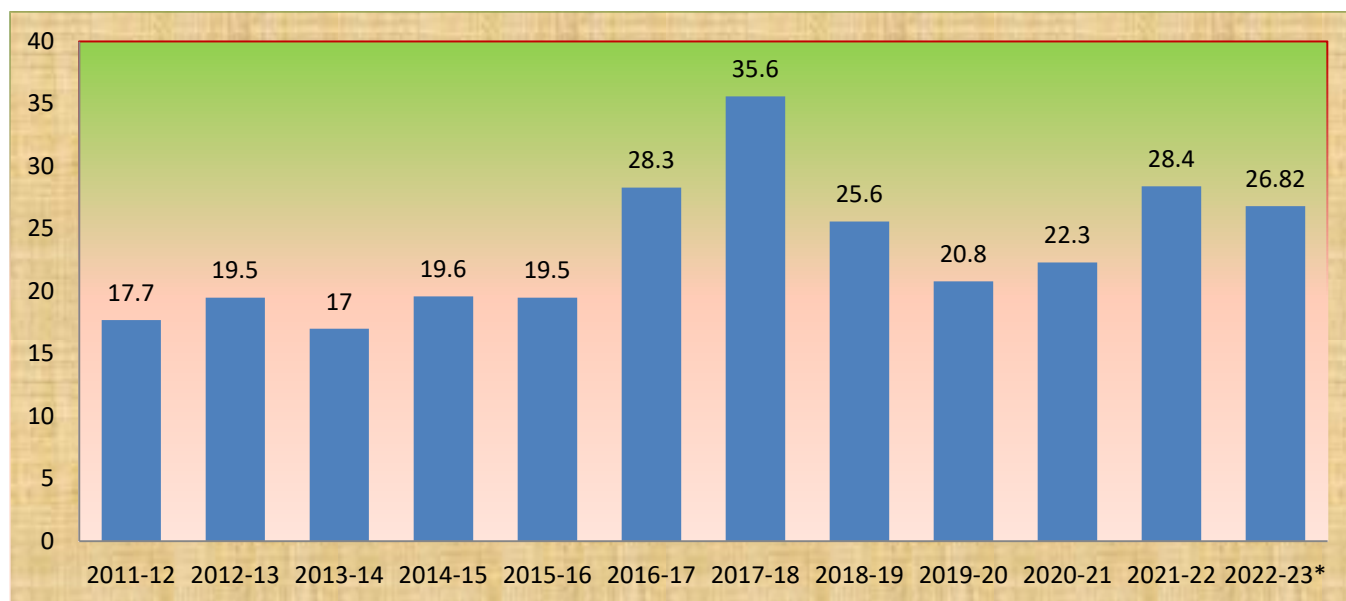
Source: www.agricoop.nic.in

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
Wanaparthy	13366.38	33,029	34.26	8625.48	21314	47.04
Nagarkurnool	8291.21	20,488	21.25	5671.27	14014	30.93
Gadwal(Jogulamba)	5067.08	12,521	12.99	2398.58	5927	13.08
Kamareddy	796.83	1969	2.04	240.79	595	1.31
B. Kotthagudem	538.64	1331	1.38	222.58	550	1.21
Mahabubabad	913.78	2258	2.34	221.36	547	1.21
Nizamabad	634.14	1567	1.63	181.30	448	0.99
Others	9408.15	23248.00	24.11	775.38	1916.00	4.23
Telangana State	39016.21	96,411	100.00	18336.74	45311	100.00

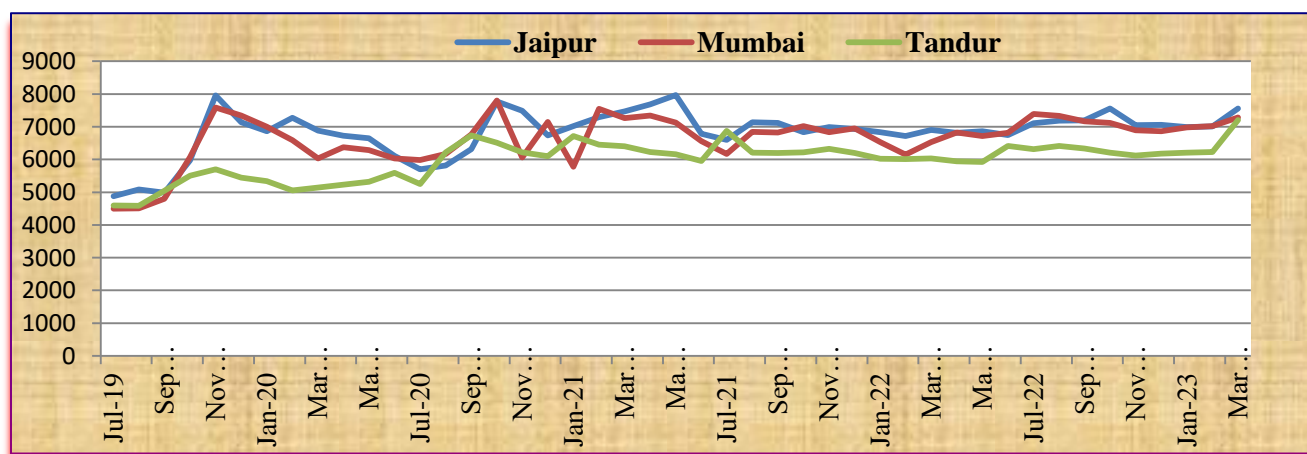
Source: www.agri.telangana.gov.in

As on 29th March 2023, Telangana area coverage under black gram during Yasangi (Rabi) 2022-23 was 18336 ha (45311 acres) and major growing districts are Nagarkurnool 5671 ha (14014 acres), Wanaparthy 8625 ha (21314 acres), Gadwal 2398 ha (5927 acres), Kamareddy 240.79 ha (595 acres), Nizamabad 181.3 ha (448 acres) and Mahabubabad 221 ha (547 acres). According to 2nd Advance Estimates of Production of Food grains for 2022-23, black gram production estimate was 0.31 lakh tonnes in Telangana State.



Source: Directorate of Economics and Statistics (DES), *2nd 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.6140-6230 per quintal.

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

State	Prices April, 2023	Prices March, 2023	Prices April, 2022	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	7164	6675	5509	7.33	30.04
Chhattisgarh	4450	5019	4738	-11.34	-6.08
Gujarat	7055	6805	6057	3.67	16.48
Karnataka	8512	8648	7943	-1.57	7.16
Kerala	10767	10810	10071	-0.4	6.91
Madhya Pradesh	5952	5579	5138	6.69	15.84
Maharashtra	7422	7269	5050	2.1	46.97
Manipur	11500	11500	11500	0	0
Odisha	8640	7041	7164	22.71	20.6
Pondicherry	7096	6752	5097	5.09	39.22
Rajasthan	6090	5894	5386	3.33	13.07
Tamil Nadu	7306	7127	6252	2.51	16.86
Telangana	6489	6578	3962	-1.35	63.78
Uttar Pradesh	7141	7049	6519	1.31	9.54
Uttarakhand	9728	9448	8049	2.96	20.86
Average	7687.47	7479.6	6789.88		

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

Black gram was traded down by 1-2% during the week under review due to Govt.'s initiatives to bring down the prices and decline in C&F offers from Burma. Current & Future quotes from Myanmar for Black gram FAQ and SQ decreased by \$10 for each to \$915 and \$1010 per MT, basis India port.

Black gram is likely to trade slightly down by INR 200-300 per quintal in coming days. Given the back ground of Govt.'s efforts to bring down the prices, stockiest and millers are reportedly buying according to their need. New summer Black gram arrivals are also expected to arrive in MP and few other states which may also put pressure on prices to some extent. FAQ Black gram traded at INR 7500 per quintal, down by 1.32% in Mumbai and traded at INR 7400 per quintal in Chennai. FAQ Black gram remained down in Delhi too, where it decreased by 1.91% to INR 7700 per quintal.

Table 4: Arrivals and Prices of Black gram for the Month of April 2023 in Nagarkurnool Market

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	74.5	7,892	7,982	7,982
3	92	7,466	7,951	7,919
4	45	7,709	7,929	7,929
6	103	7,689	7,859	7,789
8	50	7,166	7,886	7,786
10	72	7,612	7,797	7,732
12	28	7,089	7,832	7,789
13	19	7,789	7,842	7,789
15	18.5	7,689	7,843	7,843
21	4.5	6,989	7,812	7,812
24	15	6,589	7,789	7,789
25	3	7,289	7,289	7,289
27	4.5	7,052	7,052	7,052

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 6220- 6610 per quintal in the month of May 2023.