

## Black gram Outlook – January 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 30<sup>th</sup> December 2022 black gram area is up by 1.94% at 5.78 lakh ha (14.28 lakh acres) as against 5.67 lakh ha (14.01 lakh acres) last year. The major Kharif growing states are Tamil Nadu 2.29 lakh ha (5.66 lakh acres), Andhra Pradesh 1.95 lakh ha (4.82 lakh acres), Odisha 1.22 lakh ha (3.01 lakh acres), Telangana 0.12 lakh ha (0.30 lakh acres), Chhattisgarh 0.08 lakh ha (0.21 lakh acres) and West Bengal 0.06 lakh ha (0.17 lakh acres). According to 1<sup>st</sup> Advance Estimates of Production of Food grains for 2022-23, all India Black gram production estimate was 1.84 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	2.23	5.51	39.33	2.292	5.66	39.65
Andhra Pradesh	0.67	1.66	11.82	1.95	4.82	33.74
Odisha	0.4	0.99	7.05	1.22	3.01	21.11
Telangana	0.25	0.62	4.42	0.12	0.30	2.07
West Bengal	0.09	0.22	1.59	0.069	0.17	1.19
Chhattisgarh	0.096	0.24	1.69	0.085	0.21	1.47
Others	1.93	4.78	34.11	0.05	0.12	0.81
<b>All India</b>	<b>5.67</b>	<b>14.01</b>	<b>100.00</b>	<b>5.78</b>	<b>14.28</b>	<b>100.00</b>

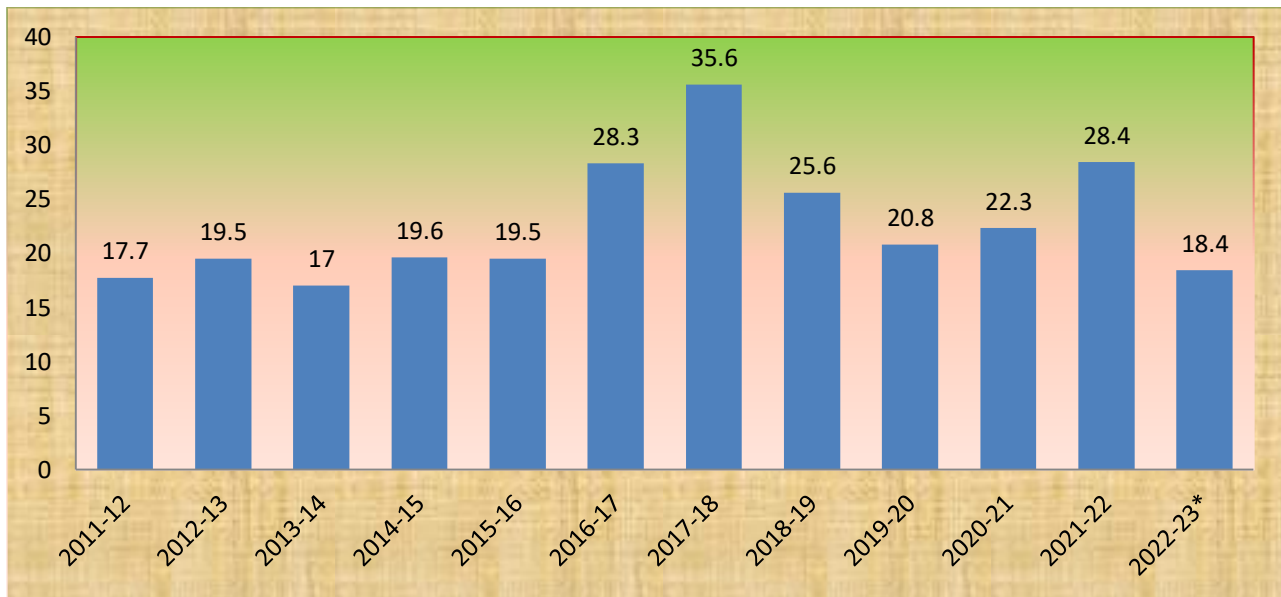
Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

**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
Nagarkurnool	7267.76	17,959	28.35	5478.24	13537	43.94
Wanaparthy	9992.51	24,692	38.98	3670.10	9069	29.44
Gadwal(Jogulamba)	2375.91	5,871	9.27	1694.02	4186	13.59
Mehabubabad	242.00	598	0.94	163.49	404	1.31
Kama reddy	214.89	531	0.84	159.85	395	1.28
Mulugu	125.45	310	0.49	141.64	350	1.14
Badradi Kothagudem	224.60	555	0.88	113.72	281	0.91
Others	5189.29	12823	20.25	1046.92	2587	8.40
<b>Telangana State</b>	<b>25632.42</b>	<b>63,339</b>	<b>100.00</b>	<b>12467.98</b>	<b>30809</b>	<b>100.00</b>

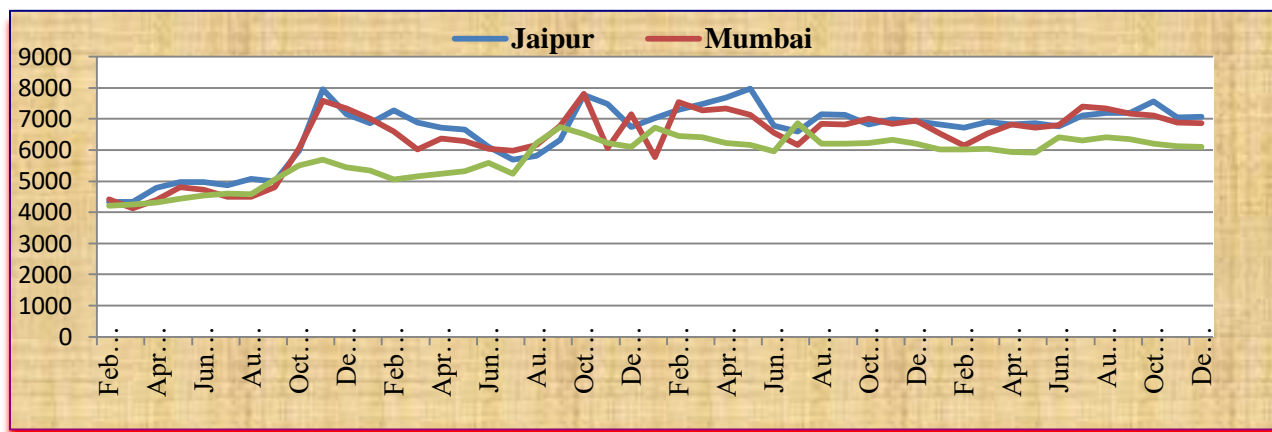
Source: [www.agritelangana.gov.in](http://www.agritelangana.gov.in)

As on 04<sup>th</sup> January 2023, Telangana area coverage under black gram during Yasangi (Rabi) 2022-23 was 12467 ha (30809 acres) and major growing districts are Nagarkurnool 5478 ha (13537 acres), Wanaparthy 3670 ha (9069 acres), Gadwal 1694 ha (4186 acres), Mahabubabad 163 ha (404 acres), Kamareddy 159.5 ha (395 acres) and Mulugu 141 ha (350 acres). According to 4<sup>th</sup> Advance Estimates of Production of Food grains for 2021-22, black gram production estimate was 0.56 lakh tonnes as against 0.51 lakh tonnes in 2020-21 in Telangana State.



Source: Directorate of Economics and Statistics (DES), \*1<sup>st</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.6040-62500 per quintal.

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

State	Prices December, 2022	Prices November, 2022	Prices December, 2021	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	5995.23	4780.91	4699.19	25.4	27.58
Chhattisgarh	5500.33	6045.76	5265.52	-9.02	4.46
Gujarat	6819.44	6632.9	5936.5	2.81	14.87
Karnataka	7172.04	6683.82	7213.91	7.3	-0.58
Kerala	11250.39	11567.93	10701.73	-2.75	5.13
Madhya Pradesh	5284.08	5314.03	4871.98	-0.56	8.46
Maharashtra	5916.73	6191.11	5859.34	-4.43	0.98
Manipur	11500	11500		0	—
Odisha	8677.74	8775.93	6174.16	-1.12	40.55
Pondicherry	5465.8	7138.58		-23.43	—
Rajasthan	5643.69	5583.58	5399.65	1.08	4.52
Tamil Nadu	5686.59	5373.64	4577.6	5.82	24.23
Telangana	6244.91	5672.09	5831.27	10.1	7.09
Uttar Pradesh	6771.44	6412.88	6682.53	5.59	1.33
Uttrakhand	7995.91	9515.64		-15.97	—
Average	7061.62	7145.92	6101.12		

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

Black gram weekly average prices featured an easing trend during the last week. In Mumbai, Black gram FAQ prices declined by Rs.200 to Rs. 6850 per quintal, while Black gram SQ prices in Chennai eased to Rs.7450 per quintal down by Rs.180 per quintal. Regular influx of imported Black gram along with subdued demand for processed Black gram (dal) is weighing on prices. As per trade sources, between Dec 1<sup>st</sup> to 19<sup>th</sup>, 2022 about 34,400 MT of Black gram has arrived at Chennai port, while in November the reported quantity was approx. 90,000 MT. Even though availability of local (desi) crop from AP and Tamil Nadu is in small quantity, it has affected the demand of imported Black gram due to which exporters in Myanmar lowered their offers.

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

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
3	2	4,500	4,500	4,500
6	19	4,205	6,750	6,390
7	14	3,501	4,608	4,509
20	5	5,700	5,700	5,700
22	10	5,500	5,500	5,500
29	10	5,000	5,600	5,600
30	2	6,750	6,750	6,750

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

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram may trade in price range between Rs. 6060 - 6240 per quintal in the month of January 2023.