

## Black gram Outlook – November 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 17<sup>th</sup> September 2021 black gram area is up by 2.01% at 39.43 lakh ha (97.43 lakh acres) as against 38.65 lakh ha (95.51 lakh acres) last year. The major kharif growing states are Madhya Pradesh 15.65 lakh ha (38.67 lakh acres), Uttar Pradesh 6.99 lakh ha (17.27 lakh acres), Maharashtra 4.50 lakh ha (11.12 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Karnataka 0.96 lakh ha (2.37 lakh acres), Telangana 0.19 lakh ha (0.47 lakh acres) and Andhra Pradesh 0.19 lakh ha (0.47 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
<b>Madhya Pradesh</b>	16.01	39.56	41.42	15.65	38.67	39.69
<b>Uttar Pradesh</b>	6.87	16.98	17.77	6.99	17.27	17.73
<b>Maharashtra</b>	3.88	9.59	10.04	4.50	11.12	11.41
<b>Rajasthan</b>	3.76	9.29	9.73	3.97	9.81	10.07
<b>Karnataka</b>	1.07	2.64	2.77	0.96	2.37	2.43
<b>Andhra Pradesh</b>	0.18	0.44	0.47	0.19	0.47	0.48
<b>Telangana</b>	0.19	0.47	0.49	0.19	0.47	0.48
<b>Others</b>	6.69	16.53	17.31	6.98	17.25	17.70
<b>All India</b>	38.65	95.51	100.00	39.43	97.43	100.00

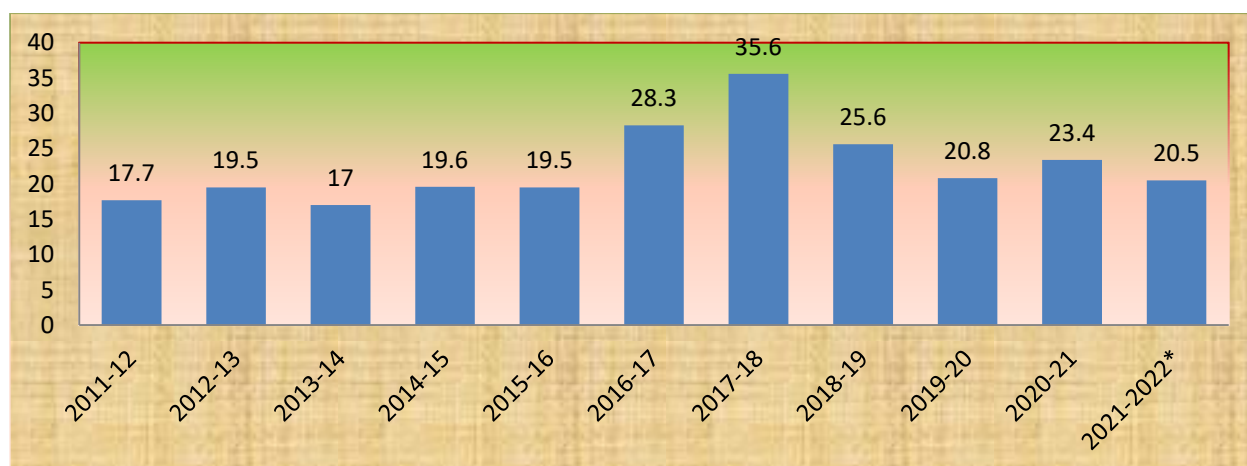
Source: [www.agricoop.nic.in](http://www.agricoop.nic.in)

In Telangana area coverage under black gram during Vanakalam (kharif) 2021-22 was 19210.05 ha (447469 acres) and major growing districts are Sangareddy 6680.56 ha (16508 acres), Kamareddy 4154.51 ha (10266 acres), Vikarabad 3763.99 ha (9301 acres), Nirmal 1278.81 ha (3160 acres), Adilabad 474.29 ha (1172 acres) and Medak 352.89 ha (872 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	5462.46	13498	28.89	6680.56	16508	34.78
Kamareddy	4241.11	10480	22.43	4154.51	10266	21.63
Vikarabad	4413.10	10905	23.34	3763.99	9301	19.59
Nirmal	1804.50	4459	9.54	1278.81	3160	6.66
Adilabad	383.24	947	2.03	474.29	1172	2.47
Medak	564.54	1395	2.99	352.89	872	1.84
Others	2036.38	5032	10.77	2505.01	6190	13.04
<b>Telangana State</b>	<b>18905.32</b>	<b>46716</b>	<b>100.00</b>	<b>19210.05</b>	<b>47469</b>	<b>100.00</b>

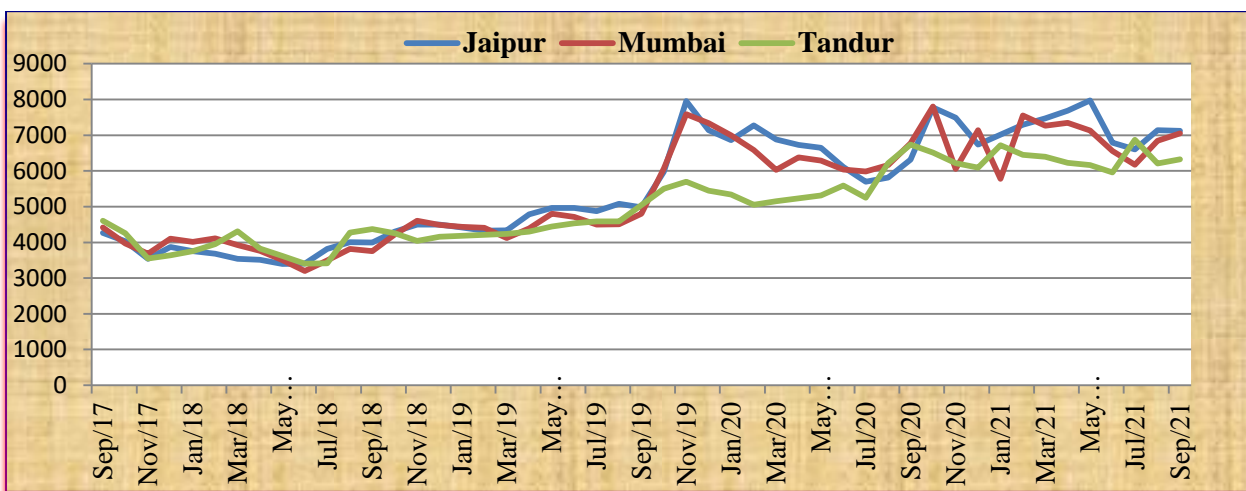
Source: [www.agritelangana.gov.in](http://www.agritelangana.gov.in)



Source: Directorate of Economics and Statistics (DES), \*1<sup>st</sup> Advance Estimates

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

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. 6000-7000 per quintal.



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)**

**Table 3: Average Price of Black gram at Major States in India October, 2021**

State	Prices October, 2021	Prices September, 2021	Prices October, 2020	% Change (Over Previous Month)	% Change (Over Previous Year)
Andhra Pradesh	6900				
Chattisgarh	5237.05	4358.97	5258.71	20.14	-0.41
Gujarat	5240.42	6515.58	6651.76	-19.57	-21.22
Karnataka	6082.98	6387.59	6234	-4.77	-2.42
Kerala	10747.5	10841.25	8501.99	-0.86	26.41
Madhya Pradesh	4879.3	5602.34	6152.37	-12.91	-20.69
Maharashtra	5988.29	6290.19	6605.7	-4.80	-9.35
Odisha	6974.27	7520.3	6607.89	-7.26	5.54
Rajasthan	5851.76	6745.61	6898.24	-13.25	-15.17
Tamil Nadu	5235.26	5539.49	7052.55	-5.49	-25.77
Telangana	5694.98	4637.67	6929.53	22.80	-17.82
Uttar Pradesh	6723.81	6901.43	6624.69	-2.57	1.50
Average	6296.3	6485.49	6763.99		

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

Black gram market traded mixed. Flow of arrival is poor. As harvesting is on, Black gram SQ may continue to trade in the range of Rs. 7600-8000/qrtl while, FAQ may trade in the range of Rs. 6700-7000/qrtl in the South Indian markets. Rabi area in South India may increase by 10%. In Chennai and Mumbai market Black gram prices were Rs. 6900-6975/qrtl and Rs. 7000-7050/qrtl. Black gram harvesting was completed majorly in Maharashtra, while it is still going on in Madhya Pradesh, Rajasthan, Uttar Pradesh and Gujarat and has just started in Odisha and Jharkhand.

**Table 4: Arrivals and Prices for the Month of October 2021 in Tandur Market Black gram**

Date	Arrival (Quintals)	Minimum price (Rs/quintal)	Maximum price (Rs/quintal)	Modal price (Rs/quintal)
1	487	3,000	7,329	7,229
4	1,027	3,000	7,259	3,339
5	439	3,000	7,329	4,005
7	645	3,000	7,259	7,259
8	588	3,000	7,269	3,227
9	171	3,000	7,259	3,007
11	397	3,000	7,229	3,577
12	73	3,000	7,229	6,829
18	805	3,000	7,259	3,277
21	836	3,000	7,269	3,557
22	491	3,006	7,259	3,339
23	411	3,020	7,279	3,257
25	766	3,001	7,300	3,609
26	396	3,000	7,189	3,377
27	333	3,000	7,191	3,577
28	363	3,006	7,109	3,877
29	331	3,200	7,159	3,600

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

New Black gram crop arriving in Rajasthan and Madhya Pradesh is of poor quality with high moisture content of 14-16%. Nominal losses in yield amounting to 2 to 5% are estimated so far in various states due to heavy rains after cyclone Gulab. Black gram was traded steady last week. Lack of demand and poor quality of new Black gram arriving in market is building a pressure on market. Also there is continuous supply from Myanmar. Myanmar is offering Black gram FAQ at \$900 and SQ at \$1040. Demand is picking up. India would import 2.5 lakh MT Black gram from Myanmar as a MoU has been signed between the two governments for next five years starting from April-2021. It would ensure better supply side in the market.

Under these circumstances, Agricultural Market Intelligence Centre, PJTSAU expects that Black gram is likely to trade in price range between Rs. 6100 - 6500 per quintal in the month of November 2021.