

KHARIF 2019-20 PRE SOWING PRICE FORECAST OF BLACK GRAM

Black gram Price per Quintal will be around Rs 4100 – 4300 at the Time of Harvesting (September to October 2019)

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 2018-19, black gram production has decreased from 25.47 to 24.58 lakh tonnes due to lower crop area in 2018-19 i.e., 40.20 lakh ha against 44.10 lakh ha in 2017-18. Import increased from 1 to 2.5 lakh tonnes, the total black gram supply has increased from 35.67 to 36.05 lakh tonnes including carryout stock 8.75 lakh tonnes. Exports have increased from 0.2 to 0.3 lakh tonnes due to export incentive. Also consumption increased from 26.5 to 27.5 lakh tonnes. Thus total marketing usage was 27.8 lakh tonnes. This increase in export and consumption may drag down carryout stock from 8.75 to 6.95 lakh tonnes for the year 2019-20.

Major producers of kharif black gram are Madhya Pradesh, Uttar Pradesh, Maharashtra, and Rajasthan. Area under black gram in Madhya Pradesh was down by 7.66% from 17.89 lakh ha in 2017-18 to 16.52 lakh ha in 2018-19, while the same was down in Maharashtra by 22.36% from 4.83 lakh ha to 3.75 lakh ha and Rajasthan by 12.59% from 5.4 lakh ha to 4.72 lakh ha. However, it was up by 15.44% from 5.96 lakh ha in 2017-18 to 6.88 lakh ha in 2018-19 in Uttar Pradesh.

In Telangana during 2018-19 kharif season about 0.238 lakh ha area was covered under black gram. The major districts producing this crop are Sangareddy (7752 ha), Kamareddy (4510 ha), Vikarabad (3360ha) and Nirmal (3837ha).

The Agricultural Market Intelligence Centre established under a research project for development of price forecasting mechanism in the Department of Agricultural Economics, College of Agriculture, Rajendranagar, Hyderabad at Professor Jayashankar Telangana State Agricultural University with the financial support of Agricultural Marketing Department, Telangana State has assessed 2019-20 kharif pre-sowing price forecast of black gram. Under expected normal rainfall and crop coverage, it is estimated that the black gram price per quintal will be around **Rs. 4100 – 4300** at the time of harvesting (Sep to Oct 2019). This price forecast is based on the monthly modal price of black gram obtained for 17 years from Tandur regulated market using econometric models like ARIMA, ARIMAX, SARIMA, ARCH, GARCH and also the market survey.

Note: There may be any possible deviation of the actual prices from the predicted prices in light of tentative developments in the commodity markets such as change in international prices, export or import restrictions, etc. And these price forecasts are based on past market price data & different econometric models and that actual market price may not turn out to be the same as forecasted.