

VANAKALAM (KHARIF) 2020-21 PRE-HARVEST PRICE FORECAST OF BLACK GRAM

Black gram Price per Quintal will be around Rs 5800 – 6100 at the Time of Harvesting (September to October 2020)

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 2020-21, black gram area is up by 5.60% at 35.62 lakh ha (88.02 lakh acres) as against 33.73 lakh ha (83.35 lakh acres) last year. In India major cultivating states in vanakalam (kharif) are Madhya Pradesh 15.94 lakh ha (39.39 lakh acres), Uttar Pradesh 6.30 lakh ha (15.57 lakh acres), Maharashtra 3.73 lakh ha (9.22 lakh acres), Rajasthan 3.47 lakh ha (8.57 lakh acres), Karnataka 1.02 lakh ha (2.52 lakh acres) and Andhra Pradesh 0.12 lakh ha (0.30 lakh acres).

Black gram production is likely to increase by 28.21% from 19.39 in 2019-20 to 24.86 lakh tonnes in new season (2020-21). Import is expected to decrease from 4.5 to 4.0 lakh tonnes due to quantitative restriction. Total supply would increase slightly from 32.64 to 33.3 lakh tonnes in 2020-21. Export would increase from 0.2 to 0.3 lakh tonnes. Consumption would increase from 28 to 29 lakh tonnes in 2020-21. This increase in consumption may drag down carryout stock from 4.44 to 4.0 lakh tonnes for the year 2020-21. As carryout has decreased, supply side is expected to be at comfortable level this year too. So, any unexpected spike is unlikely under prevailing condition.

In Telangana during 2019-20 vanakalam (kharif) season about 0.180 lakh ha (0.44 lakh acres) area was covered under black gram. The major growing districts are Sangareddy 5298 ha (13092 acres), Vikarabad 4294 ha (10611 acres), Kamareddy 3980 ha (9835 acres), and Nirmal 1767 ha (4368 acres).

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 2020-21 kharif pre-harvest price forecast of black gram. Considering the present crop coverage and its condition, it is estimated that the black gram price per quintal will be around **Rs. 5800 – 6100** at the time of harvesting (Sep to Oct 2020). This price forecast is based on the monthly modal price of black gram obtained for 18 years from Tandur regulated market using econometric models like ARIMA, ARIMAX, SARIMA, ARCH, GARCH and also the market survey. Government of India has increased MSP of black gram by Rs.300 for 2020-21 marketing season i.e., Rs 5700/q as compared to previous year MSP of Rs 6000/q.

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.