

VANAKALAM (KHARIF) 2023-24 PRE-HARVEST PRICE FORECAST OF BLACKGRAM

Black gram Price per Quintal will be around Rs 6230– 6560 at the Time of Harvesting (Septemberto October2023)

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 2023-24, black gram area is down by 17.98% at 30.19 lakh ha (74.59 lakh acres) as against 35.62 lakh ha (88.02 lakh acres) last year. In India major cultivating states in vanakalam (kharif) are Madhya Pradesh 13.76 lakh ha (34 lakh acres), Uttar Pradesh 6.45 lakh ha (15.93 lakh acres), Rajasthan 3.19 lakh ha (7.87 lakh acres), Maharashtra 2.47 lakh ha (6.10 lakh acres), Chhattisgarh 0.79 lakh ha (1.94 lakh acres), Karnataka 0.61 lakh ha (1.51 lakh acres), Telangana 0.08 lakh ha (0.19 lakh acres) and Andhra Pradesh 0.07 lakh ha (0.21 lakh acres).

In 2022-23, as per the 3rd advance estimates black gram production in India had decreased by 5.56% from 28.4lakh tonnes in 2021-22 to 26.82 lakh tonnes. Import has increased from 5.75 to 6.25 lakh tonnes. Total supply would increase from 42.25 to 47.29 lakh tonnes in 2022-23. Export would decrease from 0.53 to 0.15 lakh tonnes. Consumption would increase from 27.50 to 28.50 lakh tonnes and carryout stock would increase from 14.22 to 18.64 lakh tonnes for the year 2022-23.

Currently, black gram price is experiencing an average decline of 1-3% primarily influenced by a decrease in C&F offers and the release of stocks by Burmese stockiests ahead of the upcoming new crop arrivals in India. In the upcoming days, Black gram's trajectory is projected to move downward by INR 200-300 per quintal.

In Telangana during 2023-24 Vanakalam (kharif) season about 0.191 lakh ha (0.77 lakh acres) area was covered under black gram. The major growing districts are Sangareddy 2593 ha (6408 acres), Vikarabad 2413 ha (5964 acres), Kamareddy 1596 ha (3946 acres), and Adilabad333 ha (825 acres).According to the 3rdadvance estimates of government of Telangana for 2022-23 Black gram production estimate was 0.31 lakh tonnes.

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 2023-24 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.6230 – 6560** at the time of harvesting (Sep to Oct 2023). This price forecast is based on the monthly modal price of black gram obtained for 21 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.350 for 2023-24 marketing season i.e., Rs 6950/q as compared to previous year MSP of Rs 6600/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.