

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

Black gram Price per Quintal will be around Rs 6100– 6400 at the Time of Harvesting (September to October 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 kharif 2022-23, black gram area is up by 3.47 % at 39.6 lakh ha (97.85 lakh acres) as against 38.27 lakh ha (94.57 lakh acres) last year. The major Kharif growing states are Madhya Pradesh 15.38 lakh ha (38 lakh acres), Maharashtra 4.50 lakh ha (11.13 lakh acres), Rajasthan 3.97 lakh ha (9.81 lakh acres), Uttar Pradesh 6.99 lakh ha (17.28 lakh acres), Odisha 1.66 lakh ha (4.12 lakh acres), Chhattisgarh 1.3 lakh ha (3.21 lakh acres) and Telangana 0.119 lakh ha (0.29 lakh acres). According to 2nd Advance Estimates of Production of Food grains for 2022-23, all India Black gram production estimate was 2.68 million tonnes.

In 2022-23, as per the 2nd advance estimates black gram production is likely to decrease by 5.56 % from 28.4 in 2020-21 to 26.82 lakh tonnes. Import is expected to increase 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 28.5 lakh tonnes and carryout stock would increase from 14.22 to 18.64 lakh tonnes for the year 2022-23. As carryout has increased, supply side is expected to be at high level this year too. So, the prices for black gram may prevail low this kharif season.

In Telangana during 2022-23 Vanakalam (kharif) season about 0.119 lakh ha (0.29 lakh acres) area was covered under black gram. The major growing districts are Sangareddy 5007 ha (12374 acres), Kamareddy 2036 ha (5033 acres), Vikarabad 3262 ha (8063 acres), Nirmal 314.85 ha (778 acres), Medak 307.5 ha (760 acres) and Adilabad 394 ha (975 acres). According to 3rd Advance Estimates of Production of Food grains for 2022-23, black gram production estimate was 0.31 lakh tonnes in Telangana State.

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 vanakalam (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.6100 – 6400** 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.

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.