

VANAKALAM (KHARIF) 2020-21 PRE-SOWING PRICE FORECAST OF SOYABEAN

Soyabean Price per Quintal will be around Rs. 3400-3600 at the Time of Harvesting (September to October 2020)

World soyabean production in 2018-19 is estimated as 348.71 million tonnes from a total area of 124.92 million hectares. United States of America ranks first in soyabean production with 123.66 million tonnes followed by Brazil (117.88 million tonnes), Argentina (37.78 million tonnes), China (14.19 million tonnes) and India (13.78 million tonnes) accounting for 35, 33, 10, 4 and 4 percent of world production. India ranks fourth in area with 11.40 million hectares (28.16 million acres) accounting for 9.12% of the world area and fifth in production with 13.78 million tonnes.

For 2020-21, world soybean production is projected as 364.40 million tonnes compared to previous year 338.30 million tonnes. Soybean beginning stocks, imports, exports and ending stocks are projected at 38.20 million tonnes, 156.20 million tonnes, 156.20 million tonnes and 39.90 million tonnes respectively as compared to last year estimates i.e., 55.50 million tonnes, 152.10 million tonnes, 152.10 million tonnes and 38.20 million tonnes in the same order. In India, soyabean beginning stocks, exports and ending stocks are estimated as 0.20 million tonnes, 0.10 million tonnes and 0.20 million tonnes respectively.

As per 3rd advance estimates of 2019-20, soybean production in India is at 12.24 million tonnes compared to previous year 13.26 million tonnes. China's domestic soybean production is seen at 18.81 million tonnes in 2019, up 3.9% from the previous year. In 2019-20, India exported soyabean to Australia, Austria, Bahrain, Bangladesh, Belgium, Mayotte, Bhutan, Brunei, Bulgaria and Cambodia.

In 2019-20, India covered 113.98 lakh ha (281.65 lakh acres) of area under soybean as compared to 110.71 lakh ha (273.56 lakh acres) during corresponding period of last year. In India important soyabean growing states are Madhya Pradesh, Maharashtra, Rajasthan, Karnataka and Telangana. Telangana stands fifth in terms of area and production with 1.71 lakh ha (4.22 lakh acres) and 3.11 lakh tonnes respectively.

In Telangana, area under soybean during 2019-20 was 1.71 lakh ha (4.22 lakh acres) as against 1.70 lakh ha (4.20 lakh acres) during corresponding period of last year. Kamareddy, Nirmal, Adilabad, Nizamabad and Sangareddy are the major soyabean districts in Telangana.

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, Professor Jayashankar Telangana State Agricultural University, Rajendranagar, Hyderabad with the financial support of Agricultural Marketing Department, Telangana State has assessed pre-sowing price of soybean for vanakalam 2020-21. Under expected normal rainfall and crop area coverage, it is predicted that the soybean price per quintal will be around **Rs. 3400 - 3600** at the time of harvesting (September to October 2020). This price forecast is based on the monthly modal price of soybean obtained for 11 years from Nizamabad regulated market using econometric models like ARIMA, SARIMA, ARIMAX, ARCH and GARCH and also the market survey. Nizamabad and Adilabad are the major soybean markets in Telangana.

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.