

KHARIF 2018-19 PRE-SOWING PRICE FORECAST OF SOYBEAN

Soybean Price per Quintal will be around Rs. 3000-3200 at the Time of Harvesting (September to October 2018)

Soybean is one of the fastest growing crops in India. It is recognized as one of the premier crops around the world. Due to high protein content and high oil content soybean is considered to be an important food commodity. The soya protein is called complete protein because it supplies sufficient amount of amino acids.

Kharif acreage under soybean this season is likely to increase by 15 per cent in the domestic market. Farmers are likely to shift from cotton and pulses towards soybean. Soybean prices have increased and are ruling above the MSP in the market. Higher soybean production will translate into higher soy meal production. This is likely to increase soy meal exports in the coming season. During the year 2017-18, 105.92 lakh hectares area was under soybean cultivation in India.

Soybean production is mainly confined to Madhya Pradesh, Maharashtra, Rajasthan, Andhra Pradesh, Telangana, Karnataka, Uttar Pradesh and Chhattisgarh. Soybean is mainly cultivated as a kharif crop in Northern Telangana districts of Adilabad, Komaram Bheem, Nirmal, Nizamabad and Medak. During 2017-18 soybean crop has occupied 1.61 lakh ha area in Telangana, which was less by 44% as compared to 2016-17 (2.84 lakh ha).

According to SOPA, the total supply of soybean has been estimated at 96.5 lakh metric tonnes for the year 2017-18. The production is estimated at 83.5 lakh metric tonnes, while the carryover from the previous year is put at 13 lakh metric tonnes. The demand for crushing is likely to be around 80 lakh metric tonnes, while exports are projected at 2 lakh metric tonnes. With 12 lakh metric tonnes retained for sowing and 1.5 lakh metric tonnes for direct consumption, the carryover for the coming year is estimated at 1.00 lakh metric 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, Professor Jayashankar Telangana State Agricultural University, Rajendranagar, Hyderabad with the financial support of Agricultural Marketing Department, Telangana State has assessed 2018-19 kharif pre-sowing price forecast of soybean. Under expected normal rainfall, and lower carryout stock it is expected that the soybean price per quintal will be around **Rs. 3000-3200** at the time of harvesting (Sep to Oct 2018). This price forecast is based on the monthly modal price of soybean obtained for 10 years from Nizamabad regulated market using econometric models like ARIMA, SARIMA, ARCH, GARCH and ANN 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.