

**Research Article** 

Agriculture Update\_\_\_\_\_ Volume 8 | Issue 1 & 2 | February & May, 2013 | 64-66



## Constraints in production and marketing of soybean

## ■ A.N. DESHMUKH AND S.J. DESHMUKH

## **ARTICLE CHRONICLE :**

Received: 01.09.2012; Revised : 07.02.2013; Accepted: 08.03.2013 SUMMARY : The present study was undertaken in Morshi tahsil of Amravati district in vidhrabh region. The aim was to study constraints in production and marketing of soybean using primary data which was collected by personal interview method. Regarding the distribution of respondent according to independent personal characteristics the majority of respondent was found in medium category in age (54%), education(62%), land holding (66%) and annual income (67.33%). Regarding the distribution of respondents in case of socio-economic status the majority of respondents (64%) were found in medium category. With psychological characteristics, maximum number of respondents had shown medium category economic motivation (44.66%), scientific orientation (45.33%), risk preference (41.33%), respectively. According to constraint level 25.33 per cent showed high constraint level. In rank of situational constraints, first rank was given to non-available of labour in time. In case of knowledge and information constraints, first rank was given to lack of knowledge about seed treatment and in communication constraints lack of contact with extension agencies ranked first. In economic constraints, the first rank was given to high cost of manures and fertilizers and in production constraints first rank was given to severe insect and disease infestation. Among the marketing constraints the first rank was given to lack of processing plant in the local area. While studying association with independent characteristic, age and scientific orientation were found non-significantly associated but education, land holding, annual income, socio-economic status, economic motivation and risk preference were significantly associated with constraint level. Regarding suggestion 100 per cent of the respondents suggested a need of co-operative processing plant in the area and refresher training before season was suggested by 99.33 per cent of the respondents.

## **KEY WORDS:**

Constraint, Production, Marketing, Soybean How to cite this article : Deshmukh, A.N. and Deshmukh, S.J. (2013). Constraints in production and marketing of soybean. Agric. Update, 8(1&2): 64-66.

Author for correspondence :

A.N. DESHMUKH Department of Agricultural Extension Education, Shri Shivaji Agricultural College, AMRAVATI (M.S.) INDIA

See end of the article for authors' affiliations