

AN ECONOMIC ANALYSIS OF PRODUCTION OF SOYBEAN IN RAJNANDGAON DISTRICT OF CHHATTISGARH

Mahendra Kumar Deshmukh and K.N.S. Banafar

*Department of Agricultural Economics, College of Agriculture, Indira Gandhi Krishi
Vishwavidyalaya, Raipur Chhattisgarh- 492012
Email: deshmukh2020@gmail.com*

Abstract: The present study was conducted in the Rajnandgaon districts of Chhattisgarh. Sixty farmers were selected randomly from three villages namely Ghumka, Botepar and Gidhwa. The primary data were collected for the year 2006-07. The major findings of this study revealed that the average size of holding of the sample households was 3.34 hectares. Production performance of soybean (during 1991-92 to 2006-07) was observed positive and significant growth in Rajnandgaon district as well as Chhattisgarh state. This was mainly due to positive and significant growth in area and production of soybean. Soybean and paddy were the major crops in the study area. On an average the cost of production of soybean calculated as Rs.777.76. Cost of production per quintal of soybean shows decreasing trend with increase in farm size where as cost of cultivation increase with increase in the farm size. Per hectare soybean production and input-output ratio increases with increase in farm size.

Keywords: Production, Economics, Soybean

REFERENCES

- Anonymous** (2006^b). Directorate of Agriculture, Government of Chhattisgarh, Raipur (C.G.).
- Agrawal, N.L. and J.L. Sharma**, (1994). Promoting Agribusiness: Soybean Marketing Problems in Rajasthan. *The Bihar Journal of Agricultural Marketing*. 2 (1): 43-53.
- Alekender K.C.; K.P. Kumaran and A.K.R. Devi**, (1989). Soybean Development: A Study of its Socio-Economic Impact. *Journal of Rural Development, Hyderabad*, 569-595.
- Banafar, K.N.S.**, (1998). An Economic Analysis of Production and Marketing of Soybean in District Sehore of M.P. *Ph.d. (Agri. Eco.) Thesis*, Submitted to C.S.A.U.A.T. Kanpur, U.P., 208002
- Despande, R.S. and H. Chandrashekhar**, (1982). Growth and Supply Response of Slow Growth Crops – A Case of Pulses. *Indian Journal of Agricultural Economics*. 37(3): 386-399.
- Goutam, D.S.; R.L. Tripathi and M.L. Rajput**, (1994). Profit Structure of Soybean Production in Rainfall Area in Central Narmada Valley of Madhya Pradesh. *Economic Affairs (Calcutta)*. 39 (3): 182-184.
- Gupta, S.K. and M.C. Athavale**, (1993). Dynamics of Soybean and Sunflower in India. A State Wise Analysis. *Indian Journal of Agricultural Economics*. 52(3): 423-424.
- Hazari, R.P.; T.B. Singh; B.L. Jain and P.P. Singh**, (1985). Constraints Analysis of Soybean Production in Parwa Nala Rainfed Watershed Development Project in Sehore district of M.P. *Zonal Agriculture Research Station, R.A.K. College of Agriculture, Sehore*.
- Ingle, P.O.**, (1999). Knowledge and Adoption of Farmers about Soybean Cultivation Practices. *P.K.V. Research journal*. 23 (1) 50-60.
- Kashiv, R.C.** (1974). Economics of Production of Soybean and Competitive Crops. All India Soybean Workshop. *U.P. Agricultural University, Pantnagar*, May, 1974.
- Kiradiya, B.S.**, (2000). A Study of Marketing of Major Farm Products in Ashta Block of Sehore District (M.P.). M.Sc. (Ag.). Thesis, Submitted to JNKVV, Jabalpur (M.P.).