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Economics of production and marketing of groundnut in block Behandar in district Hardoi (U.P.)

KESHAV PRASAD, DEEPANSHU PATEL AND BALWANT SINGH SACHAN

SUMMARY: The study was conducted by survey method. The primary data from the respondents were collected by direct personal interview on well prepared schedules. The farmers were grouped into three size groups of 0-1, 1-2 and 2 hectares and above size groups. Then 50 farmers were selected randomly. The average investment of input cost in the production of groundnut was worked out at Rs.35359 per hectare. It varied from Rs.30651 on marginal farms of below one-hectare size group to Rs.36424 on 1-2 hectare size group. The human labour accounted for the higher share being 35.21 per cent followed by seed 19.24 per cent manure and fertilizer 6.21 per cent and irrigation 6.17 per cent. The average yield of ground nut on the sample farms was 17.17 quintals per hectare varying from 14.5 quintals below 1 hectare size group to 22 quintal per hectare on 2 hectare and above size group. It gave and average gross income of Rs.51510 per hectare, which varied from Rs.43500 to Rs.66000 on the respective size groups. The cost and return analysis resulted in an average net income of Rs.16151 per hectare. It varied from Rs.12849 per hectare on marginal farm of below 1 hectare size group to Rs.16076 on 1-2 hectare size and Rs.22637 per hectare on 2 hectares and above size group. The input-output ratio in groundnut cultivation came to 1:1.41 to 1:1.52 on different size group of farms. The total market surplus, about 28.22 per cent was sold through channel I, while remaining 71.77 per cent throughout channel II. The producers share in consumer price came a little higher being 87.10 per cent in channel I (regulated market) in comparison to channel II where it was 85.31 per cent total marketing cost being Rs.151 per quintal in channel I as compared to Rs.87 in channel II.

KEY WORDS:

Cost and returns, Marketing of groundnut, Economics of production How to cite this article : Prasad, Keshav, Patel, Deepanshu and Sachan, Balwant Singh (2013). Economics of production and marketing of groundnut in block Behandar in district Hardoi (U.P.). Agric. Update, 8(1&2): 307-313.

Author for correspondence :

KESHAV PRASAD Department of Agricultural Economics and Statistics, C.S. Azad University of Agriculture and Technology, KANPUR (U.P.) INDIA See end of the article for authors' affiliations