



Fuzzy Analysis for Identification Most Important Inhibitors of Hazelnut Gardens in Region Eshkevarat City Roudsar

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The highest labor productivity and value added per unit of capital devoted to agriculture. Meanwhile, horticulture sub-sector due to the country's dependence on food security, it is particularly concerning. The aim of this study was to identify the barriers to the development of hazelnut gardens. This Delphi study was conducted in the context of 7 experts and experts with experience in production and benchmark hazelnut gardens in the province Eshkevarat members of the expert panel formed to investigate. In the first phase study of multiple response analysis for the analysis data from the open questions in the questionnaire were used. In the second stage of the research phase of a screening method for prioritizing data were used. After the second phase, the Kendall W test results indicate that the experts agreed that the third step is not necessary. The results showed that the main problems facing the development of hazelnut orchards in northern Iran, for example, the market was not reliable and not guaranteed purchase of products by the government, Lack of production cooperatives and government organizations active to track issues and problems manufacturers, Failure to timely use of agricultural inputs and Multi rate of hazelnuts price and speculators abusing in the purchase hazelnut. Also order to fulfill the research objectives important strategies such as seriously addressing trafficking gang's hazelnuts and Issuing rules, Expert prices hazelnuts, Make more connections research centers with manufacturers and Improve Transportation Systems Center product direct sales were made by experts.

Key Words: Screening of fuzzy, Delphi method, hazelnut gardens, preventing factors, Region Eshkevarat