Study of Factors Effective on Demand of Insurance for Barberry Farmers

Case study: Qaen City

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Abstract

Agriculture has always been among the most risky economic activities. Each year natural disasters as well as pests and plant diseases impose heavy damage on the farmers. In developing countries, due to the low income of farmers, economic and social damage of such incidents are more outstanding. For this reason, insurance of agricultural products could be considered as a leverage for agriculture development; because through its use both further security would be provided for agricultural producers and better conditions for attracting private investments in the Agriculture sector. In this research, by using simple random sampling, completion of 200 questionnaires in the city of Qaen City in South Khorasan Province, and interviews in the year 1389 (2010) factors effective in demand for insuring barberry were studied. Microfit software and Logit Model were also applied. Results show that variables such as background activities, incomes, contacts with agricultural promoters and area under cultivation have positive effect whereas the variable of age has negative effect in demand for insurance of barberry

Keywords:

Insurance, Logit Model, Barberry Farmers, Qaen City.

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