Identify factors affecting the willingness of farmers to insure crops, Case study: East Azerbaijan Province

Avat Ebnabbasi1, Loghman Rashidpour2 and Souleyman Rasouli Azar3

¹PhD student of Agricultural Development, Department of Agriculture Islamic Azad University of Tehran, Iran, ² Assist Prof. Department of Agriculture Management Islamic Azad University of Mahabad, Iran, ³ Assist Prof. Department of Agriculture Management Islamic Azad University of Mahabad, Iran avat.abbasi@gmail.com

Population growth and consumption of crops and livestock production has become more pronounced the importance of the agricultural sector with all its associated sub-sectors including agriculture and livestock. It can be said that agricultural insurance is insurance that can help managers to secure their investment. Due to the importance of agricultural insurance, this study introduces agricultural insurance role and investigate its effect on factors affecting farmers' willingness of East Azerbaijan province that is one of the major poles of agricultural sector although there has not many researches in this field despite its importance. The study was applied research and data collection practices and its implementation is field and has been used questionnaires. That is, the research is a descriptive-survey research. Populations of statistic of this study are agriculture insured and uninsured farmers in East Azerbaijan provincein2011-2012. For data analysis is used from SPSS 13 software. The present study tests showed there are significance relation between factors such as farming education, farmer age, training and agricultural extension, the amount of premiums paid by farmers, getting record of compensation by farmers and farmers' awareness of the goals and benefits insurance in different levels. Abstracts for presentations of papers and convening of discussion panels should be between 200 and 350 words and should include introduction/justification of the paper, purpose, theoretical framework/ methodology, results, conclusion and implications. Please use Times New Roman 10 regular font with single space.

Key Words: Agricultural insurance, willingness, East Azerbaijan, factor analysis