



Effect of training- promoting the improvement of knowledge, attitudes and behavior wheat farmers with regard to food security, Case study: the Northern Khuzestan province

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Undoubtedly the most important part in the food security is agriculture sector and this great responsibility is on the shoulders of producers in this sector. The important point is that before anything producer's knowledge should be increased until necessary changes in their behavior and attitude occur subsequently. In this regard, one of the ways to increase farmers' knowledge is Hold training courses about the food security. The statistical population of the study included 25,435 of wheat farmers in three regions of Shoushtar, Dezful and Shoosh Cities in the North of Khuzestan province. The statistical sample size was estimated 379 of farmers based on Takmn Table and Finally 237 questionnaires were collected. Method of sampling in this study was simple random. In order to determining of questionnaire validity opinions of Khuzestan Ramin Agriculture and Natural Resources, University faculty, supervisors, engineers, wheat and wheat farmers was used Guttman scale used (range 0-10) respectively. To determine the reliability of the measurement instrument, Cronbach's alpha test for the 30 questionnaires that were completed in Branch Using SPSSwin16 software was used alpha levels were within acceptable limits. After completion of the questionnaire, the questionnaire was designed to describe data encryption and data analysis was performed using statistical software SPSS win16. The results showed that the farmers of the class associated with the quantity of classes are associated with health product Also according to the results of the investigation to attend training - not promotional in knowledge, attitudes and behavior of farmers in food security, create a significant difference.

Keywords: training knowledge advocacy, food security, wheat, Khuzestan