

Knowledge Needs of the sugarcane growers in luxer Governorate.
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ABSTRACT

The main objective of this research is to assess knowledge needs of sugarcane growers in Luxor governorate. In order to achieve this objective, it aimed to: (a) Identify knowledge needs of sugarcane growers in research Zone, (b) identify the problems of producing sugarcane from the point of growers view and their proposals to overcome it. , (c) Examine the relationship between level of knowledge needs for respondents and their characteristics.

In order to achieve the above objectives, a survey was carried out on 221 respondents in two villages in Luxor governorate; a questionnaire form was prepared and distributed among all respondents. The researchers followed up the process of data collection and were able to obtain responses from respondents in the governorate. Percentages, frequency distribution used for data processing and analyses using SPSS program.

The results of field research indicated that the respondents had high knowledge needs of four process: prepare the farm, patch the crop, fertilization, and harvest and marketing of sugarcane (65.6%, 48.9%, 63.8%, and 71.9%). Several problems and proposals were perceived by respondents in Luxor Governorate.