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SUMMARY

Study The Economic Efficiency of The Most Important Indicators For Agricultural Crops and The Problems of Agricultural Development on The Elhamam Canal in Matrouh Governorate

Rehab A. Elsherbeny, Sayed A.E Haikel

Research aimed to identify the current situation of the search area, and study the economic efficiency of the most important vegetable crops indicators, and to identify the degree of the presence of agricultural development problems, and to identify the proposals of the respondents to limit agricultural development problems. The research has been done on ELhamam canal. A sample has been chosen 250 clients.

Search data is collected using a questionnaire specially prepared to achieve the objectives of the research, and use the results in the presentation of descriptive and quantitative analysis of the most important vegetable crops in research.

Also used the economic efficiency indicators such as net yield (Net Revenue), and the rate of return on the costs (Benefit Cost Ratio), and the Gross margin or marginal surplus, Operating Ratio and the ratio of total revenue to total TR / TC costs, and the ratio of total revenue to variable costs (TR /VC), and break-even analysis.

The most important results of the study are as follows:

That item fertilization represents more than 60% of the total variable costs of potato crop.

The fertilizers paper used in the production of onions represents about 24% of the total variable costs, while organic fertilization represents 11% of the variable costs, while chemical fertilizer tired about 9% in (2014/2015).

The percentage of variable costs in the winter tomato crop was estimated at about 73% of the total cost. The wages of workers in the spraying process, hoeing, and harvesting are the most important items in variable costs represents about 36.95% of the total variable costs.

The percentage of variable costs in the winter tomato crop was estimated at about 73% of the total cost accounted for the wages of workers in the spraying process, and hoeing, and harvesting the most important items in variable costs represents about 36.95% of the total variable costs.

The results indicated that the variable costs for the crop summer tomatoes represents about 79.54% of the total cost, and the wages of workers in the spraying , hoeing and harvesting, and item chemical fertilizer represent the highest cost items may be due to the large number of injuries in the summer and the spread of diseases.