

This cultivation process - in the field of the study - is represented by the introduction of the mechanized work in addition to manual works .

Nevertheless, the cultivation process faces many problems . The most serious problem is represented by the high costs . These costs are dealt with in this study and are classified under six categories of which the irrigation net forms about 32.2% of the total costs that are estimated at the average of J.D. 403.7 per dunum .

The cultivation of land has realized many goals sought by farmers and this greatly motivates and encourages them to cultivate the rest of their lands . This in turn has protected lands from confiscation by the Israeli authorities in addition to many other goals such as the increase in the lands productivity rates when compared with the non-cultivated lands

The research has studied the most important crops grown in the area of the study . These crops have been classified into many categories of which vegetables have taken the first place regarding the areas grown with , i.e. 62.2% of the total cultivated areas followed by grains and then the fruitful trees .

This research has presented a contrastive study of the output before and after cultivation. It has dealt with many crops such as grains , citrus and tomatoes .

Finally, the recommendations and results are suggested for the farmers to adopt to achieve their different goals .