

علي، هشام سرحان و سعد فليح حسن. 2011. زراعة فستق الحقل و إنتاجه في العراق . الهيئة العامة للبحوث الزراعية. نشرة إرشادية.

علي، سلام فاروق. 2013. الحاجات التدريبية للموظفين الزراعيين في مجال الإدارة المتكاملة للآفات الزراعية في محافظة كركوك و علاقتها ببعض العوامل. رسالة دبلوم عال. كلية الزراعة. جامعة بغداد.

عليوي، السيد . 2001. تحديد الاحتياجات التدريبية لتنمية المهمات. القاهرة. استيرال للطباعة و النشر و التوزيع.

كوافحة، تيسير مفلح. 2010. القياس و التصميم و أساليب القياس التشخيصي في التربة الخاصة. ط3. دار الميسرة للطباعة. الأردن.

KNOWLEDGE OF PEANUT FARMERS IN MOST IMPORTANT WEEDS DAMAGE THAT AFFECT THE CROP AND CONTROL METHODS IN JALOULA AREA/ DIYALA PROVINCE.

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ABSTRACT

The research aimed at determining the knowledge of peanut farmers in most important weeds damage that affect the crop and control methods in to determine the knowledge of the farmers ،Jaloula area/ Diyala province. Also hand pulling ،according to mechanical methods such as [Flooding and tilling and chemical methods such as [using herbicides ،and mechanical pulling] before and after planting]. The research also aimed at knowing the farmers ، qualification،knowledge as related to some variables such as [farmer's age exposure to source of information].، cultivated area،years of growing the crop

The population included all the villages (20). The sample was randomly selected in ratio of (25%) of the villages (5) village with (150) growers. Then stratified randomly sample was selected of ratio (40%) from the farmers which was (60 farmers).

A questionnaire has been designed to measure the independent factors mentioned above as well as measuring the knowledge level of peanut farmers concerning weeds damage and its control.

The results showed that (53.3%) of respondents had low level of knowledge about weeds damage and its control. Moderate level in the axis such ، hand pulling and mechanical pulling] by (55%،as [flooding and tillage 0.47%).،48.3%

There was low ratio concerning chemical control in using herbicides before planting (46.7%) and high ration in using herbicides after planting significant correlation between knowledge level and ،(80%). There was also and no ، exposure to information]، qualification،some independent factors [age cultivated area].، years of cultivation،significant relationship with [income

The researcher recommended to enter the peanut farmers in training recommended that the program concerning weed damage and its control . Also Ministry of Agriculture should supply tools and herbicides to the farmers in easy ways.

Key words : Control methods. Peanut Farmers knowledge .

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<http://www.iasj.net/iasj?func=issueTOC&isId=4427&uiLanguage=en>