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Farmers Participation in the Extension Activities (Field Study in Rural Aleppo and Edleb Governorate)

M. Abdullah⁽¹⁾

ABSTRACT

The study was conducted in the north of Syria (Rural Aleppo and Edleb Governorates) in 2008 through Regular random sample covered 39 extension units which consists of 22% of the total extension units in the study area. Ten farmers from each selected unit were taken to form the sample size of 390 respondents. The objective of this research is to find out the extent of farmers participation in extension activities that executed by the agricultural extension and their opinions in these activities. The result showed that 56% of farmers participated irregularly in the extension activities, 32%, 20% and 20.5% of respondents prefer field days, demonstration and group discussion, respectively. Low percentage of farmers prefer seminar, video show and mobile theater. Preference of extension activities on plant protection mentioned by 33.3% of respondents and extension activities on new irrigation method preferred by quarter of respondents. The main suggestions mentioned by respondents were to increase the total number of extension activities 30.5%, the need for better method to inform farmers about the extension activities 26%, the need to increase the total number of extension workers in the area (25%), more extension activities on marketing, sorting and grading of agricultural products. The study showed positive and significant relationship between family size, size of holding and occupation on one side and participation in extension activities executed by Agricultural Extension on the other side.

Key word: Extension activities, Agricultural Extension, Farmers participation.

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4000 1075
(2008)

%77 %82 (Taiwo Willams, 1971)

(Bhardwaj, S.P., Sharma, S.B. and Gaur, R.A., 1989)

(Lakshminarayan and Veerabhadraiah, 1992)

%86
%51 %50 %76
(Thorat, 1995)

) %89

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%88 (

%57 %88 %26 %55

%46 %52 %64 %14

(Srivastava, 1998)

%94.44

.%57

%84

%93.33

.%74

%27

%96.67 (Gupta, 1999)

%30

%13.33 %3.33

(Abdullah, 2003)

%93.33

% 66.67

%86.67

%86.67

%60

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22.1	86	
65.3	255	
6.9	27	
5.7	22	
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4.1	16	30 >
40.5	158	50 -30
55.4	216	50 <
100	390	

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%31.5

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(3)

15.6	61	5> :
44.7	174	8-5 :
31.5	123	12-9 :
8.2	32	12< :
100	390	

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58.2	227	50 >
23.6	92	100-50
18.2	71	100 <
100	390	

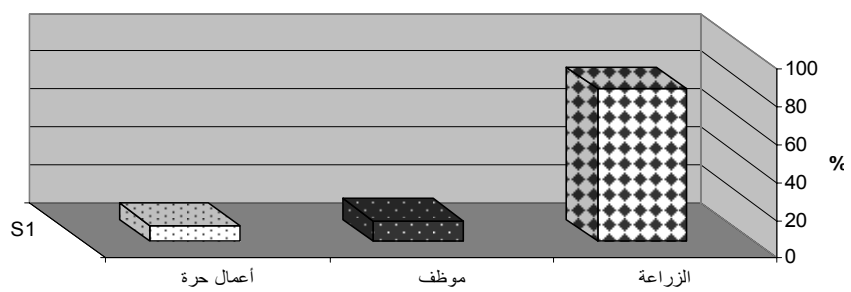
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% 10.8

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40.8	159	. 150 > :
46.4	181	. 300-150 :
12.8	50	. 300 < :
100	390	

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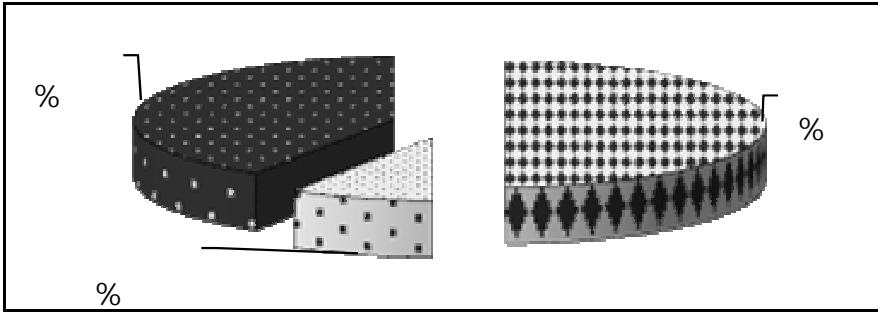
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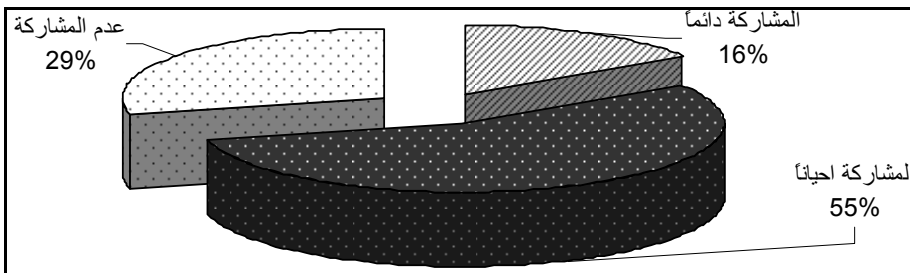
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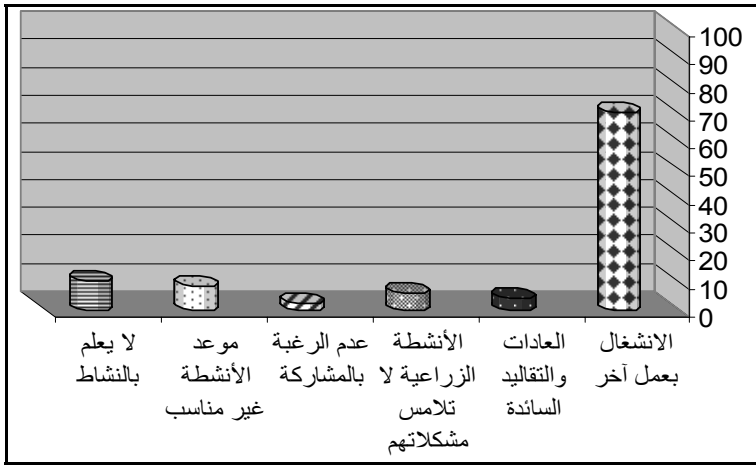
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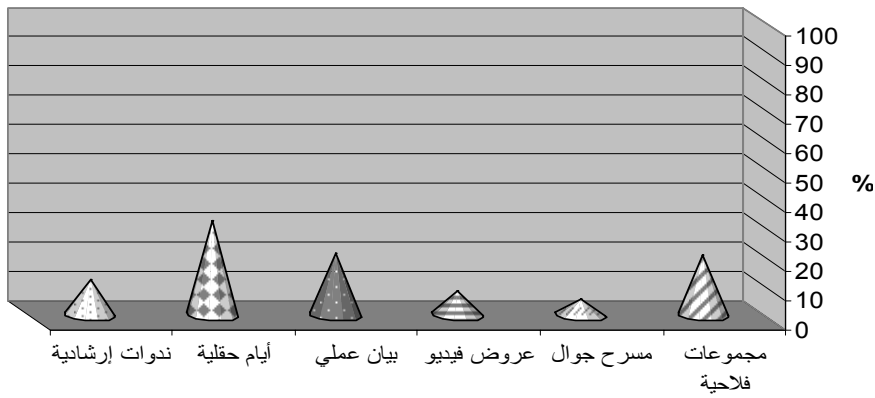
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%20.5

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%12

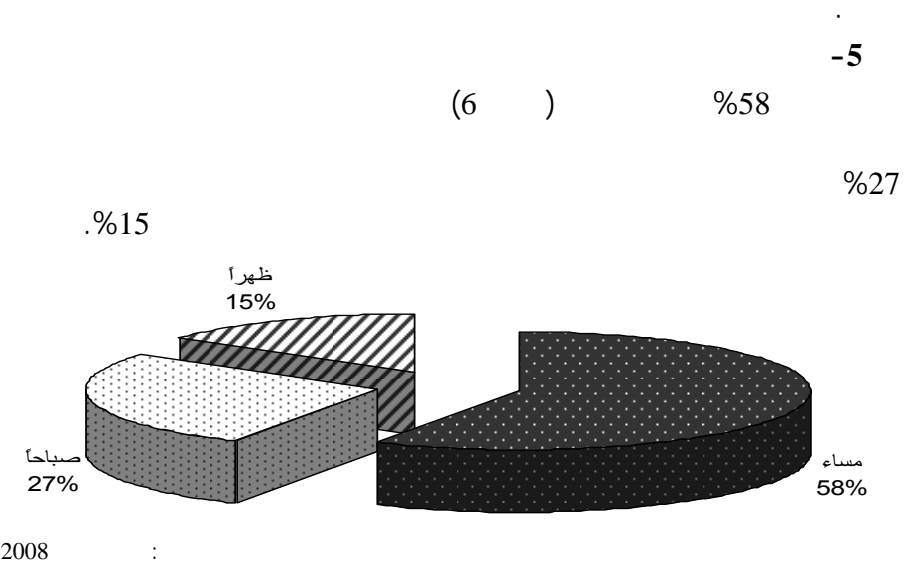
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(6) %58

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مساء
58%

صباحاً
27%

ظهراً
15%

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8.7	34	
33.3	130	
9.0	35	
23.8	93	
25.1	98	(. . .)
100.0	390	

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%30.5 (7)

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(7)

%		
25.4	99	
30.5	119	
18.5	72	
25.6	100	
100.0	390	

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**0.113		4
**0.139		5
0.076		6

.2008 : % 1 * * % 5 *

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- 6
- 7
- 8

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