

مستوى تطبيق مزارعي الحنطة للممارسات الزراعية الموصى بها وعلاقته ببعض

العوامل

(دراسة حالة في جمعية النضال الفلاحية / قضاء الهندية)

-

(65)

(%50)

(130)

(0.01)

(0.01)

Abstract

The objective of the research were determined as follow : to know the application level of the practices recommended concerning the wheat crop by the growers belonging to the cooperative growers AL- NEDAAL IN HENDIA , and to deter me the relationships between the application levels of these growers with some of their socio – psychological and economical factors . the population of the study included all the wheat growers belonging to the cooperative studied . the research is carried out on a sample consisted of (65) growers chosen in approperational random way . from the a population in amount of (50%) A Questionnaire was used with a personal interview as a mean to get the data required by the researchers . the results of the research showed that the application level was medium , it also showed that there were significant and positive relationships between the application level of growers and each one of the following variables : education level , the kind of holding at (0.01) and the annual income of wheat , the standard of level at (0.05) , and a significant negative relationships at (0.01) a with the age , white the relationships between the application level and was insignificant , with the area grown the wheat . Accordingly , the researchers recommended necessity of paying attention to and improving all the practices which application level were very low , and benefiting firstly from the growers of characteristics related positively with application in growing wheat , without neglecting the growers whom extension must work hard with them .

)

. (1999

(2001) .

(1999) . (%30)

(2006 2005 2004) (188 210 215) /

(2003))

/

(2004) / (190) (215) (235)

(2007) / (2006 2005)

-:

1.

2.

)

(

:

1.

2007 / 2006

-:

()

2.

)

(

-1

(%50)

(130)

(65)

-2

(2006)

-:

1		-1
5		-2
4	()	-3
4		-4
2		-5
2		-6
2		-7
1		-8
1		-9
1		-10
23		

(10)

(23)

-3

(23)

:

()

(23)

1+ 1-)

(

1-

)

(

1+

)

(

) Z_Score

(1984)

)

(

(t)

-:

-1

2 = 1 = =)-: -2

. (6 = 5 = 4 = 3 =

. (1 = 2 = 3 =): -3

: -4

-:_____

. (1)

: (1)

%			
18.4	12	1 -	
70.6	46	1+ 1 -	
11	7	1+	
%100	65		

2.73 = S.D الانحراف المعياري ، 11.86 = X^{\wedge}

(%70.6) (1)

(%11) (%18.4)

. (2)

1	100	65		.1
2	96	62		.2
3	91	59		.3
4	83	54		.4
5	62	40		.5
6	53	34		.6
7	45	29		.7
8	42	27		.8
9	40	26		.9
10	37	24		.10
11	29	(1)* 5		.11
12	29	(2)* 5		.12
13	27	(3)* 10		.13
14	23	15		.14
15	22	14		.15
16	20	13		.16
17	18	(4)* 7		.17
18	18	(5)* 7		.18
19	12	8		.19
20	10	(6)* 6		.20
21	10	(7)* 6		.21
22	9	6		.22
23	3	2		.23

(17)

*(2)(1)

(36)

*(3)

(38)

*(5)(4)

(60)

*(7)(6)

(2)

% 53)

(% 100 –

(%50)

(%3)

...

(%45-40)

(%40 -3)

. (2)

...

-:

-(3)

(3)

	(t)			
0.01	2.24	-0.2102		.1
0.01	10.34	0.6512		.2
0.01	5.07	0.4537		.3
	1.46	0.1281		.4
0.05	2	0.1341		.5
0.05	2.13	0.2621		.6

(3)

)

. (0.05)

(0.01

(1999

)

.(

.(1985

)

.(1996

)(

(0.01)

.(1999

)

.1

.2

.3

.4

.5

.6

.1

.2

1999

.2

1984

1996

1999

.200

2001

.40

1983

1985

.209

1999

.76

2003

.12

2006

.10

.206

236

()