## مساهمة الموظفين الزراعيين في الاعمال الارشادية الزراعية في محافظة نينوى وعلاقتها ببعض العوامل .

MONTHER.LUMA@Yahoo.com (23) (175)(%50) (%51)) ( .(1992 Jazairy) . 2012 / 1 / 25 للبحث عند استلام البحث البحث البحث . 2012 البحث تاريخ قبول النشر 10 / 2 / 2013.

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 ادريس
 Moris.)
                                                               (1991
.(2007 )
                             (1997 Garfortit Jones)
                                                           .(2008)
               . (2008 ).
                     .(1998 )
                     . (1992 )
            (2009
                       (1997
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مجلة ديالي للعلوم الزراعية ، 5 ( 2 ) : 628 - 636 ، 2013
ادريس
                                                  (1997
                                                                                        )
                   (2012
                                                                                   -1
                                                                                   -2
-3
                                              )
                                                            .(
                                                                      (175)
          (%50)
                               (87)
                                                           (15)
                      (72)
          )
                              . (
                                                                (23)
                                                 (0.91)
                                                                           (0.83)
             .(
                                     (1)
                                                                     (1,2,3,4,5)
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ادريس

. 1

|    |     | • • |
|----|-----|-----|
|    |     |     |
| 3  | 7   | -1  |
| 3  | 7   | -2  |
| 2  | 4   | -3  |
| 4  | 8   | -4  |
| 2  | 6   | -5  |
| 4  | 11  | -6  |
| 5  | 13  | -7  |
|    | 3   | -8  |
| 5  | 9   | -9  |
| 6  | 16  | -10 |
| 4  | 7   | -11 |
| 2  | 6   | -12 |
| 6  | 16  | -13 |
| 4  | 11  | -14 |
| 3  | 6   | -15 |
| 1  | 3   | -16 |
| 4  | 8   | -17 |
| 3  | 7   | -18 |
| 5  | 10  | -19 |
| 2  | 5   | -20 |
| 4  | 12  | -21 |
| 72 | 175 |     |

.

(55)

. (2)

.2

|        |       |    | ·-      |
|--------|-------|----|---------|
|        |       |    |         |
| 58.250 | 11.42 | 8  | (62-55) |
| 66.055 | 51.42 | 36 | (70-63) |
| 75.346 | 37.14 | 26 | ( -80)  |
|        | %100  | 70 |         |

(80)

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> (66.055) (%51) (2)

(%11) (75.346) (%37) (58.250)

:

. (3) .3

| 2    | 3.666 | -1  |
|------|-------|-----|
| 20   | 2.490 | -2  |
| 4    | 3.411 | -3  |
| 17   | 2.803 | -4  |
| 10.5 | 3.196 | -5  |
| 10.5 | 3.196 | -6  |
| 14   | 3.039 | -7  |
| 16   | 2.823 | -8  |
|      |       |     |
| 23   | 2.235 | -9  |
| 1    | 2.705 | 1.0 |
| 1    | 2.705 | -10 |
| 5    | 3.372 | -11 |
| 21.5 | 2.254 | -12 |
| 8.5  | 3.215 | -13 |
| 21.5 | 2.254 | -14 |
| 8.5  | 3.215 | -15 |
| 3    | 3.627 |     |
|      |       | -16 |
| 12.5 | 3.176 | -17 |
|      |       |     |
| 12.5 | 3.176 | -18 |
| 15   | 2.843 | -19 |
| 18   | 2.705 | -20 |
| 6    | 3.352 | -21 |
| 19   | 2.647 | -22 |
| 7    | 3.313 | -23 |
|      |       |     |

· :

.(4)

.4

| *0.260 | 21.42<br>50.00       | العمر<br>15 | *: (27.25)           |
|--------|----------------------|-------------|----------------------|
| *0.260 |                      | 15          | 5. (27.25)           |
|        | 50.00                |             | (25–37) سنة          |
|        |                      | 35          | (47-36) سنة          |
|        | 28.57                | 20          | (63-51) سنة          |
|        | الشهادة العلمية      |             |                      |
|        | 15.71                | 11          | اعدادية زراعة        |
| 0.017  | 48.57                | 34          | دبلوم زراعة          |
|        | 21.42                | 15          | بكالوريوس زراعة      |
|        | 14.28                | 10          | اخرى تذكر            |
|        | النشأة               |             |                      |
| 0.125  | 70.00                | 49          | ريفي                 |
|        | 30.00                | 21          | حضري                 |
|        | المنصب               |             |                      |
|        | 12.85                | 9           | رئيس قسم             |
| 0.048  | 20.00                | 14          | مدير شعبة            |
|        | 25.71                | 18          | مهندس زراعي          |
|        | 22.85                | 16          | اخرى تذكر            |
|        | التخصص               |             |                      |
| 0.076  | 28.57                | 20          | متخصص في الارشاد     |
|        | 71.42                | 50          | غير متخصص في الارشاد |
|        | مدة الخدمة الارشادية |             |                      |
| 0.201  | 54.28                | 38          | (12-2) سنة           |
|        | 31.42                | 22          | (13–23) سنة          |
|        | 14.28                | 10          | (24–34) سنة          |

(0.05) \*

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 ادريس
                  (0.260)
                                 r
r
     (%50)
                                          (0.05)
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(0.201) (0.076) (0.048) (0.125) (0.017)
                                                         r
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                                                       (%51)
                                                                               -1
      ) (
                                                                               -2
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                                                                               -1
                                                                               -2
                                                                               -3
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Gwyn. E. Jones and Chris Garfortit.1997. the history, development and Future ,In improving agricultural . extension . a reference manual , Rome : FAO,P.9.

Jazairy, Y. 1992. The state of world poverty: An inquiry into it's causes and consequences, International fund agricultural Development New York.

Moris,J.1991.Extension Alternative in tropical Africa, London, in Uwe jene na(ed.) improving agricultural extension a reference Manual-Rome: FAO,P.14.

## CONTRIBUTION OF AGRICULTURAL PERSONNEL IN AGRICULTURAL EXTENSION BUSINESS IN THE PROVINCE OF NINEVEH AND ITS RELATIONSHIP WITH SOME FACTORS

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## **ABSTRACT**

The research aims to determining the level of contribution of agricultural personnel in agricultural extension and business Mamdy contribution of agricultural personnel in business and agricultural extension activities in the province of Nineveh, by order of priority and find a correlation between the extent of the contribution of agricultural personnel for the realization of the agricultural extension and some of the factors surveyed. For the purpose of obtaining data for research farmed questionnaire consisted of two parts: the first with the information on the sample, and the second part included a vertebrae by (23) paragraph to measure the level of contribution of agricultural personnel to work of agricultural extension, and after making sure of honesty virtual scale was measured steadiness way retail midterm. The search included all employees guidance agricultural people the Agricultural Directorate of Agriculture Nineveh's (175) employees agricultural distributors twenty-one Division, including the Division of Agriculture Center, where I took a simple random sample of them (50%) of the respondents, Results showed that about (51%) of the sample contribute an effective contribution to the business and most heavily agricultural extension, also got paragraph(help farmers in the order of their problems by priority), (identify the training needs of farmers). terms considered these paragraphs of the most important paragraphs In practice, the most heavily agricultural extension belonging to farmers in order to develop and improve its production to fit behind the developed world. The results suggest the existence of correlation between the contribution of agricultural personnel to work agricultural extension and between age what assets they have the expertise of a scientific and practical in their field, as well as showed no correlation between the contribution of agricultural personnel to work agricultural extension in Nineveh province and between each of the (scientific degree, origination, office, specialty, and the duration of the extension service).

Key words: (Contribution of agricultural personnel, agricultural extension business).