



**Ministry Of Higher Education And Scientific
Research University Of Diyala Collage Of
Agricultural**



Ph.D Adnan H. Ali
Surname: - AL – wakaa

Curriculum Vitae



Personal information

- Date and place of birth : 1974 /Iraq
- Country –City :Iraq -Diyala –AL- Muqdadaya
- Nationality :Iraq
- Post Title –Iraq –Diyala –Univrsity Of Diyala-College Of Agriculture –Department Science Field Crops.
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Scientific Curriculum .

- prof
- Specialty :Agricultural Sciences.
- General Specialization :Field Crops.
- Specific specialization :plant physiology and weed control .

Professional Activity:

Teaching practices :

- Lecturer at college of agriculture, university of Diyala since 2006 and continuo to time new.
- Scientific Titles :
 - Bacalorios In Agricultural Sciences From University Of Baghdad 1997.
 - Master Degree In Agricultural Science Filed Crops From Baghdad University 2003.

-Thesis Titles:

(Effect Of Urea ,Ammonium Sulfate ,Methods And Number Of Application On Activity Of Glyphosate Controlling For *Dichanthuium Annulatum* (Forsk) Stapf In Sugarcane *Saccharum Officinarium L.* Fields.)

-Ph.D Degree In Agricultural Science Filed Crops From Agriculture And Forestry University Of Mosul 2012.

- Dissertation Titles:

(Studying Of Growth Propagation And Control Of Water Hyacinth (*Eichhornia Crassipes*)(Mart) In Neniva Province.)

Pre Graduate Training

-Primary school :AL-Arab primary school(1980-1986)

-Intermediate school: Al-farooq Intermediate school (1986-1988)

-Secondary school :AL- Muqdadya Secondary school (1988-1993)

-Admitted to college of Agriculture ,Baghdad University(1994)

Management Duties

- Manger marketing pesticide with syngenta Agro services com in Diyala (2003-2006)
- Decide of plant production department in college of agriculture university of Diyala since (2006-2008)
- Asst dean of agriculture university of Diyala since(2008 -2010)
- Decide Department Science Field Crops (2012-2017)

Scientific Researches

Published Papers :

- 1- Study The Seed Germination In Different Time Of Planting On Propagation And Growth Of *Eichhornia Crassipes* (Mart)Solms In Northern Iraq
- 2- Effect Of Frequency ,Methods Of Application And Rate Of Glyphosate And 2,4-D On *Eichhornia Crassipes* (Mart) Solms Control With Reduce Herbicide Pollution In Water In Northern Iraq
- 3- Influence Frequency Of Cutting In Different Times Of Application On *Eichhornia Crassipes* (Mart)Solms Control In Northern Iraq
- 4- Influence Different Dates Of Cutting Of *Eichhornia Crassipes* (Mart)Solms Control In Northern Iraq
- 5- Influence Of Different Planting Dates And Water Depth On Propagation Of *Eichhornia Crassipes* (Mart)Solms In Northern
- 6- Influence Of Different Planting Dates And Water Depth On Vegetative Growth Of *Eichhornia Crassipes* (Mart)Solms In Northern Iraq.
- 7- The Impact Of Different Growth Duration Of *Eichhornia Crassipes* (Mart)Solms On Biomass And Productivity In Northe Rn Iraq.

- 8- Influence Of Different Plant Tall And Growth Of *Eichhornia Crassipes* (Mart)Solms On Water Consumptive In Northern Iraq
- 9- Different Seasonal Growth Of *Eichhornia Crassipes* (Mart)Solms Effect On Horizontal Shoot Cover And Dispersal In Northern Iraq
- 10- Effect Of The Extract Of Sink Ash Of *Phragmites Communis* And *Impereta Cylindrica* Alone Or With Gas Oil In Efficacy Of Glyphosate
- 11- Effect Of Methods And Rate Of Glyphosate Applicationon Control Of *Dichanthium Annulatum* (Forks) Stapf. In Orchard Of Oil Palms
- 12- EFFECT OF SOME PESTICIDES IN THREE WHEAT VARIETY AND ASSOCIATED WEEDS UNDER IRRIGATION LAND IN MIDDLE IRAQ
- 13- Effect Of Quality Of Irrigation Water And Nitrogen Fertilization On Millet Crop.
- 14- Effects Of Additives, Methods And Number Of Application On Activity Of Glyphosate Controlling For *Dichanthium Annulatum* (Forsk) Stapf. Growth In Sugarcan Fields.
- 15- Effect No Tillage And Seed Rates In Growth And Yield Of Wheat *Triticum Astivium* L. And Associated Weed In Regions Different Rains.
- 16- Effect Methods Of Application And Different Doses Of Glyphosate In Control Bermuda Grass *Cynodon Dactylon* L. Growth In Pome Orchard.
- 17- Study Evaluation Injury Of Leaf Cotton Larvae *Spodoptera Littoralis* (Boisd.)On Treated Water Hyacinth *Eichhornia Crassipes* (Mart) Solms-Laubach By Glyphosate And 2.4-D Herbicide.
- 18- Effect Of Methods Application Glyphosate In Weed Accompaniments Ratton In Sugarcan And Quality Characteristic Production Sugarcan *Saccharum Officinarum* L.
- 19- Effect Of Sowing Dates On Germination Of Common Water Hyacinth (*Eichhornia Crassipes* Mart) Solms In Central Iraq
- 20- Effect Of Glyphosate Doses Applied Through Different Methods On The Control Of Congo Grass (*Imperata Cylindrica* L.) Growing Innewly

Planted Pomegranate (*Punica Granatum* L.) Orchards In Iraq

- 21- Effect Of Different Doses Of Glyphosate Applied Through Rope-Wick Applicator For The Control Of *Sorghum Halepense* L. Growing In Pomegranate (*Punica Granatum* L.) Orchards
- 22- The Effect Of Soil Mulching And Spraying With Plant Extracts On The Vegetative Growth, Yield And Morpho-Physio-Chemical Qualities Of Tomato
- 23- Effect Of Foliar Application Dates Of Ethephon To Yield Characteristics And Yield Components Under Two Varieties Of Cotton
- 24- Using Different Methods Of Adding Herbicides In Controlling Water Hyacinth (*Eichhornia Crassipes*) And Reduce In Water Environment Pollution
- 25- Magnetization Of Herbicide Sprays To Increase Weed Control Potential In Local Wheat Cultivars
- 26- Water Hyacinth (*Eichhornia Crassipes*) : An Efficient Plant In Removing Pollution And Treatment Of Heavy Metal In Wastewater Before Flow In The Iraq Rivers

In Press Papers

- 1-Effect *Eichhornia Crassipes* (Mart)Solms Absorption Contamination Drain water.
- 2- Study efficacy use equipment wipe scrimping on Control of *Dichanthium annulatum* (Forks) Stapf.
- 3-Effect Methods Of Application And Different Doses Of Glyphosate In Control Cogongrass *Imperata Cylindrical* L. Growth In Pome Orchard.

In Press book :

- 1- Principles Weed control.
- 2- Statistical Analysis For Agricultural Experiments by(SAS) program.

Research Scopes.

Crop Physiology ,weed control ,Production of Industrial Crops (sugarcane ,wheat ,barley and corn) , contamination herbicide ,residual herbicide in soil , residual herbicide in plant ,pollution herbicide, methods chemical control.

Scientific Subjects :

The subjects which to complete its teaching ?

-Plant phisology college agriculture of Diyala university .

- Plant morphology college agriculture of Diyala university.
- Plant taxonomy college agriculture of Diyala university.
- Principles field crops college agriculture of Diyala university.
- Weed control college agriculture of Diyala.

Patent :

Obtained Two Patent In Methods Application Herbicide .

Congress:

1. Sit Conference Conference Director Agriculture Of Dyala City 2006 .
2. Sit Conference Conference College Agriculture Of Of Diyala University 2009 And 2013 .
3. Sit Conference Conference College Agriculture Of Diyala / Diyala University 2009 And 2013 .
4. Sit Conference Conference College Agriculture Of Krkuk / Krkuk University 2013.
5. Sit Conference Conference College Agriculture Of Kufa/ Kufa University 2012.
6. Sit Conference Conference College Agriculture Of Tkret / Tkret University 2011.
7. Sit Conference Conference College Scientific Of Tkret / Tkret University 2011.
8. Sit Conference Conference College Agriculture Agriculture And Forestry Mosul / Mosul University 2011 .

Experience and Scintific Committees:

- Member Of Staff Of Scientific Committee Science Field Crop.
- Member Of Examination Committee – College Of Agriculture –Unvirsiy Of Diyala 2006 ,2007, 2008, 2012,2013 And 2014.
- Attaching At Baghdad University College Of Agriculture From 1997-1999.
- Work A Research In The General Committee Of Agricultural From 2001-2003.
- Manger Technical Herbicide And Pesticide With Syngenta Agro Services From 2003-2007.
- Manger Of Dyala Office Agro Services From 2004-2006.
- A Member Of The Iraq Organization For Agriculture Development .
- Member Of The First Conference Director Agriculture Of Dyala City 2006 .
- Member Of The First Conference Director Agriculture Of Dyala City 2006
- Member Of The First Conference College Agriculture Of Dyala City 2009 And 2013.

Thanks and appreciation letters:

- (2) Thank s and Appreciation letter from minister higher education 2006-2014
- (16) Thank s and Appreciation letter from Dean of college Agriculture of Diyala university 2006-2014
- (6) Thank s and Appreciation letter from chief Diyala university 2006-2014
- (1) Thank s and Appreciation letter from Dean of college Agriculture mosal university 2012.

- (2) Thank s and Appreciation letter from Syngenta agro service company Switzerland.

Obtained Experience Certificate

- Certificate methods of teaching from Dyala University.
- Certificate in computer from consulting bureau of information system and computer university of Baghdad.
- Certificate in computer from consulting bureau of information system and computer university of Diyala
- Certificate of attended the creative selling workshop for future Intel group training and consultancy in Amman Jordan.
- Certificate of ground application of crop protection products from company syngenta agro service kaha agrochemical research station Egypt.
- Certificate of syngenta products selling skills training course from syngenta agro service .Syria
- Certificate in employment experiment scientific research from syngenta agro service Baghdad

PERSONALITY

I am an active man looking forward to a brighter future and aiming at making more progress in the agriculture science.

Prof. Adnan H. Ali Al – Wakaa
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