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Journal Name:	**American Journal of Experimental Agriculture**
Manuscript Number:	**2014_AJEA_14540**
Title of the Manuscript:	**Evaluation of Tillage Practices on Weed Control and Yield of Groundnut (*Arachis hypogaea*) in Sudan Savanna Ecological Zone of Nigeria**
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	**There is need for further clarity on some issues in the manuscript** **Line 42: join the sentence with "and".** **Line 43: add a reference to the statement ending with vitamins** **Line 47: replace *certainly increase crop yield* with *lead to improved crop yield*** **Line 53: add a reference to the sentence ending with planting** **Line 85: add a reference** **Line 61: add a reference** **Line 82: replace *three years* with *The* and write the three years after groundnuts ie 2008, 2009….seasons** **Line 83: delete *nine (9) tillage*** **Line 86: delete *fb* and just write it in full at all times** **Line 86-95: which of the following treatments is the control. This is usually the traditional method that has made the researchers get to do this work. It should be stated clearly, such that anyone who reads this should not guess the control please.** **Line 99-102: all these description should be written clearly in the treatments section and avoid this long description of treatments.** **Line 104: use the superscript** **Line 115: add a % after the 15-15-15** **Line 117: write the M in small caps and use super script** **Line 124: the equation is incomplete** **Line 131: where is the cowpea coming from. This**	

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	study is addressing groundnuts, please note **Line 134-144: the way you are describing the results is poor. You have to compare the other treatments with the control always. And also show the significance of the treatments. You may compare with other treatments is there is a good result.** **Line 146: the tables 1, 2 and 3 are not easy to understand. Revise them and maybe show the digits rather than the stars.** **Line 298: you have not measured the photosynthesis part. You cannot argue on that. Use the findings of your study.** **Line 317-320: you have not yet concluded. Please do a thorough work on this.**	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	**Tarirai Muoni**
Department, University & Country	**University of Zimbabwe, Zimbabwe**