

Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_85556
Title of the Manuscript:	Comparison of soil water extraction and yield of cotton planted using solid and single-skip row configurations
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:

(<https://www.journaljeai.com/index.php/JEAI/editorial-policy>)

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	The manuscript title does not fit with its content. Indeed, the experiments concern rather sowing technique than water extraction method by the plant. Consequently, here is the title that I propose: Effect of planting solid and single-skip row configurations on water use efficiency for yield improvement in cotton	
Minor REVISION comments	Figure 1 A should first show the planting methods or line before showing the neutron tubes. Statistical analyses: Informations given here are incomplete! The ANOVA uses 1, 2, 3 or more ways depending on the factors. In your case, you do not specify the factors studied nor their modalities. You do not specify for what purpose each of the tests (ANOVA and MANOVA) is used nor the conditions of their significativeness. And in case of significance, are there no other post-ANOVA tests? If not, which ones?	
Optional/General comments	Manuscript is generally well written. But In my opinion, the focus is more on basic research (physics) rather than on the biological ability of cotton plants to extract soil water in relation to the sowing technique	

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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