



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_40090
Title of the Manuscript:	Influence of Vegetation on the Development of Erosion Between Furrows in a Semi-arid Environment
Type of the Article	<u>Review Article</u>

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	Abstract: Line 8: please change “..... in the last years...” Line 8: Very long one sentence is used “Soil is a vital component of the planet, fundamental to many aspects of the agrarian sciences, in the last years this resource has been abruptly degraded, due to urban development and anthropogenic actions, leading to significant yield losses on agricultural crops, representing a threat to food security and limiting the production of renewable biological resources.” Line 8: the abstract has missed the conclusion and recommendation part. Please include a sentence that has conclusion and recommendation. Generally the abstract is similar with the first part of the introduction(copy paste). Please avoid any repetition of sentences? INTRODUCTION: Line 15-18: please divide this sentence in to sentences. “ eg. agrarian sciences [1]” Line 31-34: long sentence and not interested to read. Line 38: avoid saying “;.....the last decades,.” Line 50-70: this section doesn't look scientific review rather it seems text book section. Please discuss based on scientific studies and findings? Line 13-101: the introduction section did not consider basic entities of introduction including objective of this review. The author(s) need to focus on specific topic and write with flow and the need of the review must be mentioned clearly as conclusion section of the section. Line 102-171: I did not get the importance of this section “EROSION BETWEEN FURROWS” it is flow less section and the intention of including this section here is not clearly justified above so the readers could loss interest to read further. Line 175: change “...Soil...” to “soil” Line 96-250: this section similar with above section it has more of theory than scientific findings “IMPORTANCE OF VEGETATION” so the readers could loss interest to read further. Line 252-324: the section has missed the objective of including “EFFECTS OF ROOTS ABOUT THE ERODIBILITY OF THE SOIL” in the review so the readers could loss interest to read further. After this all what is the need of writing these all section. The title, the abstract, introduction and other section did not provide me concrete information on specific topic. Conclusion: “In view of the foregoing, is perceived that the vegetation cover has an important effect on soil erosion, the vegetable residues on the surface act by intercepting the raindrops and dissipating their energy, avoiding the disaggregation of the particles and the formation of surface sealing. In addition, it occurs to reduce the velocity of the surface runoff and, consequently, reduction in its capacity of disaggregation and transport of soil sediments.” I hope I know this all information from primary soil science text books. Then what? By reading through every section of this document I did not get any new and comprehensive information.	
Minor REVISION comments		
Optional/General comments	The document is full of theories without practical findings and it does not fit as a review manuscript.	

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