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Journal Name:	**International Journal of Plant & Soil Science**
Manuscript Number:	**Ms_IJPSS_56216**
Title of the Manuscript:	**Growth and yield response of watermelon in relation to different tillage methods and soil physical properties.**
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:

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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 are some corrections suggested in the attached revised text. Also I suggest to the authors to deep in the scientific literature about 'Conservation Agriculture' (CA) to improve de discussion of the manuscript. Despite the conventional tillage in this work has had been the better tillage method improving soil properties and watermelon performance it is necessary more information toward the benefits of CA to confront with these results. Indeed the conventional tillage favours the crop production how in this case, until determinate moment. However this methodology drives to soil erosion, euthrofization and siltation of the water resources and environmental contamination leading to desertification process, if persist along the time. So efforts to develop CA are very necessary, mainly in tropical countries where the soil lost by conventional tillage is significant. Thus, I suggest the authors follow in this way studying new technology of CA to improve soil fertility as well as the crop yield. It is sure if improving techniques like crop rotation with cover crops, no-tillage or minimum tillage (e.g. strip tillage) and preserving permanent straw on the soil surface, the growers will get success in the CA with high yield.**	
Minor REVISION comments		
Optional/General comments	The manuscript approaches tillage methods to evaluation soil properties and watermelon yield. The work has interesting results and deserves to be published in the Journal of Experimental Agriculture International but needs major revision.	

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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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

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