

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_102769
Title of the Manuscript:	Influence of crop establishment methods and weed management practices on growth and yield attributes of wheat
Type of the Article	Original Research 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.journalijpss.com/index.php/IJPSS/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>An experiment was conducted in <i>Rabi</i> season of 2019-20 and 2020-21 at the Agricultural research farm of Institute of Agricultural sciences, Banaras Hindu University, Varanasi (UP) in split plot design with twenty four treatment combinations in order to determine the effect of crop establishment methods and weed management practices on growth and yield attributes of wheat. Among crop establishment methods, zero tillage with residue mulching at 6 t ha⁻¹ and among the weed management practices, Pendimethalin (1 kg ha⁻¹, PE) <i>fb</i> iodosulfuron + carfentrazone (2.5 + 20 g ha⁻¹, PoE) recorded maximum plant height and yield attributes of wheat over rest of the treatments. However, the article has some shortfalls with the language that needs to be attended to by thoroughly editing the manuscript's language. Please make sure that the manuscript is thoroughly reviewed. Numerous typos and syntax issues are still present.</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. Yes</p> <p>5. Yes</p> <p>7. Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>		

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

Review Form 1.7

Reviewer Details:

Name:	Ghassen Abid
Department, University & Country	Centre of Biotechnology of Borj Cedria, Tunisia