

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_104838
Title of the Manuscript:	Herbicidal weed control in soybean (Glycine max, L. Merrill) crop
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.journalijpss.com/index.php/IJPSS/editorial-policy>

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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)
<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>Herbicidal weed control is an important aspect of soybean production. The following are some key findings from the search results: Preplant or preemergence herbicides combined with previously used tillage practices effectively control soybean weeds. In some situations, glyphosate-resistant soybeans have made postemergence broad-spectrum weed control with a single non-residual herbicide a reality. PPO-inhibiting herbicides are the primary postemergence herbicides that provide control of pigweeds in conventional soybeans. Weed management is most successful when a planned and coordinated program combines crop rotation, competition, cultivation, and judicious herbicide use. Herbicides such as 2,4-D may be effective if applied before soybean planting. Enlist One can be applied in Enlist E3 soybean. In summary, combining pre-plant or preemergence herbicides, postemergence herbicides, crop rotation, crop competition, cultivation, and judicious herbicide use can effectively control soybeans.</p> <p>Managing Weeds in Soybean (<i>Glycinemax</i>, L. Merrill) Crop with Herbicides The use of herbicides to control weeds in soybean crops (<i>Glycinemax</i>, L. Merrill)</p> <p>The abstract needs revision and rewriting. Refer to the attached file.</p> <p>They should be set according to the guidelines of journal authors.</p> <p>This research needs broader and more detailed studies. For printing, this manuscript needs to provide a statistical comparison of traits based on treatments and one-way and two-way analysis of variance.</p> <p>There are new references in this field of research. References are updated, and new sources are used.</p> <p>Much research has been done on this. What is the innovation of this research?</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	It needs severe revision and correction.	
<p>Optional/General comments</p>	It needs correction and revision in terms of statistics and English grammar.	

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>	

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