

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_115509
Title of the Manuscript:	Productivity and profitability of fodder oat (<i>Avena sativa</i> L.) as affected by integrated nutrient management – A Review
Type of the Article	Review Article

Review Form 1.7

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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes this manuscript has the potential to be important for the scientific community interested in fodder oat cultivation, especially those focused on sustainable practices. Integrated nutrient management (INM) is an increasingly important approach in agriculture as it aims to improve crop yield and quality while minimizing environmental impact. This review can be valuable for researchers and farmers seeking to optimize fodder oat production through INM techniques.</p> <p>2. Overall, the title provides a good overview of what the reader can expect to learn from the review.</p> <p>3. The abstract is mostly comprehensive, but it can be improved for clarity and conciseness.</p> <p>4. Yes They are appropriate.</p> <p>5. The manuscript appears to be scientifically correct. It discusses the role of integrated nutrient management (INM) in fodder oat cultivation, citing multiple studies and experiments to support its claims. The manuscript covers various aspects of nutrient management, including the effects of organic and inorganic inputs on soil quality, crop growth, and biomass yield of fodder oats. Therefore, it demonstrates a scientifically rigorous approach to discussing the topic.</p> <p>6. Only 20% of references are recent, we recommend at least 35% of recent references will be recent.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. The language/English quality of the article is likely acceptable for scholarly communication convey the intended meaning. The manuscript is written in a clear and formal tone, which is typical of academic writing and appropriate for discussing scientific concepts and experimental results, but it could benefit from some improvement.</p>	
<p>Optional/General comments</p>	<p>Overall, the text provides a well-structured and informative overview of oat fodder's benefits and the potential of INM for sustainable production. The manuscript, it seems to be based on a thorough review of relevant literature and research findings where errors are minimal compared to the redaction of a research article. The citations provided offer support for the assertions made regarding the effects of various treatments on quality parameters, soil properties, nutrient uptake, and relative economics related to oat cultivation.</p> <p>A revision of the manuscript according to the revised file is necessary for a good improvement.</p> <ul style="list-style-type: none"> -Some sentences could be rephrased for smoother flow and better clarity and and to avoid repetition especially in the results and discussion section. -Word choice: A few terms might be replaced with more precise or concise alternatives. - Some grammatical errors and inconsistencies in the text could be corrected. -The use of symbols and abbreviations might need to be standardized and defined before. - Some recommendations are needed to improve the manuscript. 	

[Review Form 1.7](#)

PART 2:

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

Reviewer Details:

Name:	Meziane Rahla
Department, University & Country	Institute of Veterinary Sciences and Agronomic Sciences, University of Batna1, Algeria