

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_127087
Title of the Manuscript:	Effect of Zero Tillage Practices on the Economic Performance of Potato
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This article is written on a rather relevant theme as it is aimed at finding ways to reduce the cost of potato production and also protect soil from erosion. It is known that traditional potato cultivation technologies require the formation of a fine-grained soil structure for which rotary machines are used to prepare the soil. However, the use of such machines leads to a deterioration of the soil condition and an increase in the risk of erosion processes with excessive precipitation. When using zero technology for potato growing the impact on the soil is minimal, but this can lead to difficulty in separating the soil during harvesting by potato harvesters. Therefore, the results of this study are relevant for small farms where harvesting is carried out by picking up tubers after the windrower.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable for current topic	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is quite informative and briefly provides a complete description of the research and its results.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the current manuscript fully comply with the requirements for scientific articles.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The author continues the research of his predecessors aimed at expanding the possibility of using no-till technology for potato growing. As this crop requires high-quality soil preparation therefore the search for ways to reduce the cost of tillage without reducing the yield and quality of the resulting products requires more in-depth research and a detailed economic assessment. The studies were conducted according to generally accepted methods, the data obtained were processed using mathematical statistics methods, which ensures the reliability of the research results. A wide range of technologies under consideration allows you to choose the most rational option that ensures the most efficient potato production.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The list of reference is selected quite correctly and does not raise any questions. The sources used fully correspond to the topic of the research being carried out.	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	This manuscript is written in good quality English and suitable for scholarly communication.	
Optional/General comments	It would be desirable to indicate what farm machinery were used to fulfil technological operations during current research	

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

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