

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_98263
Title of the Manuscript:	Spatial distribution of Spodoptera frugiperda (JE Smith) (Lepidoptera: Noctuidae) on corn crops at Durango, Mexico.
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.journaljeai.com/index.php/JEAI/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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	The article submitted for publication deals with the study of the spatial distribution of a pest species on corn in Mexico. The title is suitable. Parts of the Abstract need to be rewritten: <ul style="list-style-type: none"> - Second line: its populations; - penultimate line: negative binomial or aggregated distribution; - Infestation is slightly higher during stage V6? The value of infested plants in V8 is 44.9091 against 44.4444 in V6. Is there significant statistical difference? There is a need for English revision in different parts of the text. For example: on Results and Discussion: '...behavior of this insect in corn plants is low...'. On Table 1: chi square; On page 2: mathematical models? Or statistical models and ecological indices? The formula for calculating variance in the text does not match the one in Table 1. It is necessary to better explain the meanings of the values that appear in the table, where the different collection locations mentioned in the text do not appear. On page 7: thanks to the random spatial distribution? On the Figure 1, it is necessary more legends; The last sentence of the Conclusions need to be rewritten.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	There is a need for English revision in different parts of the text.	
Optional/General comments	After the corrections, the article can be accepted for publication on JEAI.	

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>	

Reviewer Details:

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