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| Book Name: | [**Current Research Progress in Agricultural Sciences**](https://www.bookpi.org/bookstore/product/current-research-progress-in-agricultural-sciences-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4086** |
| Title of the Manuscript: | **INFLUENCE OF PLANT DENSITIES AND PLANTING DATES ON THE POPULATION OF PIGEONPEA FLOWER BLISTER BEETLES IN OWERRI, IMO STATE, NIGERIA** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment | Author’s Feedback*(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimumof 3-4 sentences may be required for this part.** | The findings are particularly important for integrated pest management strategies, offering specific guidelines on optimal planting seasons and densities to minimize pest impact. Such data fills a notable gap in the existing literature on pigeonpea cultivation under local environmental conditions, thus aiding local farmers and agricultural researchers in sustainable pest control. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title, "Influence of Plant Densities and Planting Dates on the Population of Pigeonpea Flower Blister Beetles in Owerri, Imo State, Nigeria," is informative and accurately reflects the study's content. However, a more concise alternative could be: **"Effect of Plant Density and Planting Dates on Pigeonpea Blister Beetle Population in Southeastern Nigeria."** |  |
| 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 provides a good overview of the study, including the key variables (plant density, planting dates) and the main findings. However, it could be improved by specifying the practical implications of the results. Consider adding a sentence about how the study outcomes can guide pest management practices.  **Suggested addition:** “Based on the findings, low-density planting in July is recommended to reduce pest population and optimize yield.” |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript appears to be scientifically sound, with proper experimental design, statistical analysis, and discussion supported by relevant literature. The use of Genstat for data analysis and the factorial experimental design enhances the reliability of the results. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The references are generally sufficient and relevant. However, only a few recent studies are cited. It might improve the manuscript if more contemporary research (post-2015) on pigeonpea pest management is included.  **Suggested references:** Consider adding recent works on *Mylabris pustulata* or pest management in tropical legumes from peer-reviewed journals. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language is mostly suitable for scholarly communication, but there are occasional grammatical errors. A minor revision for clarity and fluency is recommended, particularly in the introduction and discussion sections. |  |
| Optional/Generalcomments |  Expanding the discussion on the environmental factors influencing pest population dynamics would strengthen the manuscript.   Including a brief economic analysis or cost-benefit discussion of adopting the recommended planting practices could increase the manuscript's practical utility. |  |

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| **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?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| **Reviewer Details:** | |
| Name: | **Krishna Chaitanya Tirunagaru** |
| Department, University & Country | **Narsee Monjee Institute of Management Studies, India** |