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| Book Name: | [**Research Perspective on Biological Science**](https://www.bookpi.org/bookstore/product/research-perspective-on-biological-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5194** |
| Title of the Manuscript: | **Enhancing Wheat (Triticum aestivum) Productivity through Precision Nutrient Management in North Bihar, India** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Journal of Advances in Biology & Biotechnology, 28(3): 606-613, 2025.**

**DOI: 10.9734/jabb/2025/v28i32119**

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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 minimum of 3-4 sentences may be required for this part.** | **Soft wheat is a major cereal crop used for bread, bakery products and cereals, which is an important aspect for humanity. Therefore, research on the use of soil nutrients to obtain high wheat grain yields is an important topic. Exploring the potential of combining organic and biofertilizers with soil testing-based management can further improve soil health and yield.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Formation of wheat (Triticum aestivum) productivity depending on soil nutrient content in the conditions of North Bihar, India** |  |
| 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. | **It would be desirable to indicate the name of the wheat variety** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **In my opinion - yes** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **The references meet the requirements as they use literary sources even for 2024. The suggestion is to use references to our Ukrainian sources as this culture is the most researched in Ukraine.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | For research, it would be advisable to take several wheat varieties from different scientific institutions.  In addition to yield indicators, it would be possible to study the influence of factors on grain quality, as this is important for the further use of wheat.  Statistical processing is carried out if there is data for at least three years with a sample of at least 25 plants (this is how we research). |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)* |  |

**Reviewer details:**

**Svitlana Shakalii, Poltava State Agrarian University, Ukraine**