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| Book Name: | [**Agricultural Sciences: Techniques and Innovations**](https://bookstore.bookpi.org/product/agricultural-sciences-techniques-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5217** |
| Title of the Manuscript: | **Sugarcane Root Distribution in the Soil Profile at the White Nile Sugar Estate Plantation** |
| Type of the Article | **BOOK CHAPTER** |

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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.** | 1. This study helps to determine the effects of sugarcane root distribution on the soil profile. 2. This study also helps to discover the extent of root distribution as its affects sugarcane plantation in the concerned location. 3. This study helps to determine the effects of irrigation frequencies as afftected by the crop and root distribution system. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes, it is suitable. |  |
| 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 comprehensive enough. |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes, the manuscript is scientfifically correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | The author should get some recent references, some of the references are too old. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language is suitable. |  |
| Optional/General comments | Satisfactory. |  |

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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:**

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