

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_110069</b>
Title of the Manuscript:	<b>Screening of bell pepper (<i>Capsicum annuum</i> L. var. <i>grossum</i> Sendt.) genotypes for higher marketability and bacterial wilt resistance under mid-hill conditions of North-Western Himalayas</b>
Type of the Article	<b>Original Research Article</b>

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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<ol style="list-style-type: none"> <li>1. The manuscript is of significance in the scientific community. It provides pertinent information on the crop genotypes for further trials and determination of bacterial wilt resistant and good yielding bell pepper varieties.</li> <li>2. For the research's title, marketability deals with how the product be sold to potential buyers under existing market conditions, with emphasis on marketing components. It should be a separate/independent study. Hence, it is suggested that title be changed to: Morphological, Yield Parameters and Bacterial Wilt Resistance of Bell Bepper (Capsicum annum L. var. grossum Sendt.) Genotypes Under Mid-Hill Conditions of North-Western Himalayas</li> <li>3. The abstract must contain the methods including the research design, test crop, sampling, and statistical analysis used in the study.</li> <li>4. The manuscript is structured appropriately. However, to further improve the paper, the author should take into account the following suggestions: <ul style="list-style-type: none"> <li>*Please include in the Materials and Methods the following: <ul style="list-style-type: none"> <li>- the total experimental area, block measurement, distance between plots, and number of plants per plot from which the sample plants were taken. Consider presenting the lay-out for the study.</li> <li>- describe the experimental site as to location, weather, and soil conditions. Be able to explain the natural <b>sick field condition</b> as mentioned in this section.</li> <li>- Was the research conducted in six consecutive seasons? Kindly describe the seasons when the study was conducted.</li> </ul> </li> <li>*Verification on the number of genotypes tested. There were 43 genotypes mentioned in the Introduction but 39 in the abstract and materials and methods. Please consider the genotypes as presented in Table 1.</li> <li>*Discuss the crop cultivation practices used in the research, including seedling preparation, nutrient management, water management, weed management and pest and disease management.</li> <li>*Please include the statistical tool/s used to analyse the data and the significance level being considered.</li> </ul> </li> <li>5. The article is scientifically correct and relevant.</li> <li>6. The references are impressively up to date and comprehensive.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>*The manuscript uses language/English suitable for scholarly communications. However, few corrections require changes, including:</p> <ol style="list-style-type: none"> <li>a) In the discussion of the Materials and Method, <ul style="list-style-type: none"> <li>"we" be changed to "the researchers"</li> <li>"figure 1" to "Fig. 1,"</li> <li>"at the research farm of the Department of..."</li> </ul> </li> <li>b) Observe the same formatting in the manuscript. Some paragraphs were indented while the rest were not.</li> <li>c) Suggested Figure titles:</li> </ol>	

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	Fig. 2: Fruit shapes of bell pepper Fig. 5: Fruit positions of bell pepper Fig. 6: Fruit colour variability among bell pepper genotypes c) Under 3. RESULTS, please do not cut discussion midway. Utilize the line space to continue the discussion. d) Under 4. DISCUSSION, change "Abovementioned information" to "The results of the study reveals...."	
<b>Optional/General</b> comments	The article is relevant and provides substantial information about the subject matter it addresses. Nonetheless, minor remarks and suggestions are made that needs revision.	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Jenny P. Lorio</b>
Department, University & Country	<b>Partido State University, Philippines</b>