

## Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_112411
Title of the Manuscript:	Effect of epidemiological parameters on severity of early blight incited by <i>Alternaria solani</i> (Ellis and Martin) Jones and Grout in potato
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes. It highlights the influence of abiotic factors along with edaphic conditions on the development of the said disease.</p> <p>Yes.</p> <p>Yes</p> <p>Yes.</p> <p>Manuscript is lacking in figures/plates of diseased crop and pathogen. Pictorial evidence would add to its scientific credibility.</p> <p>Reference section needs to be verified and rectified. Few references are missing and they are not in proper APA style. Add few more recent reference pertaining to this study or related one.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p><b>Optional/General</b> comments</p>	<p>The study reflects the influence of weather factors, temperature, relative humidity, bright sunshine hour, rainfall, evaporation and wind speed and spore load on the incidence of <i>Alternaria solani</i> (Ellis and Martin) Jones and Grout causing early blight of potato (<i>Solanum tuberosum</i> L.) The relationship between early blight and concerned weather parameters is crucial to assess the onset of disease vis-à-vis its management strategy can be chalked out effectively. The information supplied in this article is valuable for understanding the effect of the factors influencing the pathogen and its response.</p>	

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**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:**

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