

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_117325
Title of the Manuscript:	Effect of potting mixture and polybag size on growth and flowering of Asiatic lily (<i>Lilium asiaticum</i> var. Nashville) under protected condition
Type of the 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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Yes.</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title) Yes.</p> <p>3. Is the abstract of the article comprehensive? (Possible.)</p> <p>4. Are subsections and structure of the manuscript appropriate? No, as comments.</p> <p>5. Do you think the manuscript is scientifically correct? Not yet, as comments.</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. Not yet, as mentioned.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Search for citations to include below in the introduction.</p> <p>"Its popularity stems from its exquisite blooms, diverse varieties, and versatility in landscaping, cut flower production, and ornamental gardening. With its wide array of colors, shapes, and sizes, <i>Lilium</i> continues to be cherished by growers, florists, and enthusiasts alike, contributing to the vibrant and diverse floral industry.</p> <p>Soil-borne diseases and pests pose significant challenges in the production of cut flower <i>Lilium</i>, often leading to a notable decline in flower quality. As a result, soilless cultivation has emerged as the preferred method for ornamental plants among modern growing techniques and Lilies readily respond to various medium for cultivation."</p> <p>2. Include a justification in the Introduction for the mixtures and sizes chosen for this experiment.</p> <p>3. In order to determine whether element (mixture or bag size) affected the experiment, factor variance analysis must be added.</p> <p>4. Please add a post-hoc analysis to the two table because some data in the table don't seem to be different.</p> <p>5. It is necessary to include the climate data from the experiment site (polyhouse), such as temperature and relative humidity.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	-	
<p>Optional/General comments</p>	-	

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PART 2:

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

Reviewer Details:

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