

Review Form 1.7

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJHR_97508
Title of the Manuscript:	Effect of GA3, 2,4-D and NAA Including Plant Micro-Nutrients on Fruit Set and Yield of Mandarin in Nepal
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journalajahr.com/index.php/AJHR/editorial-policy>)

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)</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>1- Yes, it could be useful for the area of study.</p> <p>2- The title is suitable.</p> <p>3- Abstract should be rephrased.</p> <p>4- subsections and structure of the manuscript are appropriate.</p> <p>5- References is not sufficient, more studies dealing with micro-nutrients.</p> <p>6- In M & M Trees age, planting distance, rootstock used, and the name of the clone or cultivar should be mentioned.</p> <p>7- Why did you choose those concentrations of hormones and MN.</p> <p>8- What is the quantity of each spray?</p> <p>9- what is the origin of those micro nutrients and hormones, where they commercial or laboratory compounds?</p> <p>10- You have to put a paragraph showing phenological stages from full bloom to harvest, each stage with its date.</p> <p>11- Statistical analysis should be done on fruit set only not number of flowers and fruitlets. You should transfer the fruit set data then conducting statistical analysis.</p> <p>12- This yield is very low in all treatments, why? Do you conduct the study on small aged trees? Or there was a problem in climate since the cultivation was rain-fed? Explain in this.</p> <p>13- Average fruit weight depending on your data is about 65, does this value commercially accepted in your area?</p> <p>14- The discussion is general, in the present study, a lot of results had no explanations. What is the role of NAA, 2, 4-D, what is the role of those PGR concentrations? Most of those PGRs are used as thinning agents depending on used concentration!!</p> <p>15- nothing is mentioned regarding B, Zn and Ca in Discussion.</p> <p>16- Other comments are in the attached file.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	English quality is good but needs to be enhanced.	
<p>Optional/General comments</p>		

PART 2:

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

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Reviewer Details:

Name:	Mohammad Ahmad Mhanna
Department, University & Country	Syria