

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_128693
Title of the Manuscript:	Effects of chemical thinning agents on the growth, fruit set, yield, and quality of the nectarine cultivar 'Silver King.'
Type of the Article	Research

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	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.	This manuscript provides valuable insights into the role of chemical thinning agents in optimizing fruit set, yield, and quality in the nectarine cultivar 'Silver King.' It promotes sustainable orchard management by minimizing labor-intensive practices and improving productivity, serving as a foundation for future research on chemical thinning in stone fruits.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is suitable Alternate: "Optimizing Growth, Yield and Quality in Nectarine 'Silver King' Through Chemical Thinning Agents"	
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 thorough but could be improved by adding a problem statement, a clear method description, and key numerical results.	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript is scientifically accurate, with a clear methodology and results consistent with known effects of chemical thinning agents.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Recent references (2019–2024) should be incorporated to strengthen the discussion and improve the manuscript's quality. A deeper exploration of the mechanisms would further enhance its relevance and rigor.	
Is the language/English quality of the article suitable for scholarly communications?	Yes, it is suitable.	
Optional/General comments	The manuscript was well structured but the materials and methods section should be elaborated.	

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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