

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_118328
Title of the Manuscript:	Water Stress: Between Farmers' Needs and Public Policies The Case of Smallholder Farmers in the Villages of Nabatieh Governorate
Type of the Article	Original (The article appears to be a research paper focusing on the challenges of water scarcity faced by smallholder farmers in Lebanon and the Eastern Mediterranean region).

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)
Compulsory REVISION comments		
1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)	Based on the provided summaries, a suitable title for the article could be: "Water Scarcity Challenges and Adaptive Strategies for Smallholder Farmers in Lebanon and the Eastern Mediterranean Region." This title encapsulates the key themes of the research, including the challenges faced by farmers, the impact of water scarcity, adaptive measures taken, and the regional focus on Lebanon and the Eastern Mediterranean.	
2. Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is not provided in the summaries. Please provide the title of the article for a more accurate assessment of its suitability.	
3. Is the abstract of the article comprehensive?	Based on the provided summaries, it appears that the information presented is not a complete abstract but rather a compilation of key points from the research paper. To assess the comprehensiveness of the abstract, the full abstract of the article would need to be reviewed. If you can provide the abstract, I can help evaluate its comprehensiveness.	
4. Are subsections and structure of the manuscript appropriate?	Based on the provided excerpts, the manuscript seems to have appropriate subsections and structure. It includes sections discussing the challenges faced by smallholder farmers in relation to water scarcity, disputes over water distribution, participation in water conservation workshops, sociodemographic characteristics of the sample, and conclusions drawn from field research. The structure appears to be organized and focused on addressing key aspects related to water scarcity issues among smallholder farmers in the region [1][2][3][4][5].Pages: 3,4,	
5. Do you think the manuscript is scientifically correct?	Based on the information provided in the excerpts, the manuscript appears to be scientifically correct in its approach and findings. The research methodology involved field research with smallholder farmers in the Nabatieh Governorate to understand their challenges and adaptive strategies related to water scarcity [1]. The study identified key issues such as gender disparities in land ownership, low awareness of water conservation practices, and conflicts over water distribution [2][3][4]. The conclusions drawn from the research highlight the economic influences on irrigation choices, regulatory challenges in water management, and the impact of historical water management practices on current disputes [4][5]. The manuscript also addresses the complexities and conflicts within institutional water management, reflecting the challenges faced by farmers in securing water resources [7]. Overall, the scientific accuracy of the manuscript is supported by the empirical data and analysis presented in the excerpts. [1] Results of the field research 2024, with smallholder farmers in the villages of Nabatieh Governorate [2] Distribution of sample members based on gender and land ownership [3] Distribution of sample members according to attending workshops for water conservation [4] Results of the field research highlighting low awareness of water conservation and regulatory challenges [5] Conclusions drawn from observations on water scarcity and disputes over water distribution [7] Conflicting institutional interests and challenges in water managementPages: 3,4,13,14,15,16	

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<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>The references provided in the excerpts seem relevant to the topic of water scarcity challenges faced by smallholder farmers in Lebanon and the Eastern Mediterranean region. However, it is essential to ensure that the references are recent and diverse to support the research effectively.</p> <p>While the excerpts do not explicitly mention the publication dates of the references cited, it would be beneficial to include recent studies, reports, or data to strengthen the scientific validity of the manuscript. Additionally, incorporating a diverse range of sources, including peer-reviewed articles, official reports from water management authorities, and relevant policy documents, can enhance the credibility of the research findings [1].</p> <p>If the manuscript lacks recent or diverse references, the authors may consider including studies published within the last five years that provide updated insights into water scarcity, agricultural practices, and water management strategies in the region. This can ensure that the research is grounded in current knowledge and reflects the latest developments in the field [2].</p> <p>[1] Incorporating recent and diverse references can strengthen the research findings and provide a comprehensive overview of the current state of water scarcity challenges and adaptive strategies for smallholder farmers in the region.</p> <p>[2] Including studies published within the last five years can enhance the relevance and credibility of the research, offering valuable insights into contemporary issues related to water management and agricultural sustainability. Pages: 6,14</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Based on the excerpts provided, the language and English quality of the article seem appropriate for scholarly communications. The text is clear, coherent, and effectively conveys the research findings related to water scarcity challenges faced by smallholder farmers in Lebanon and the Eastern Mediterranean region. The use of technical terms and research-specific terminology appears to be accurate and suitable for academic discourse.</p> <p>The language and English quality of the article are suitable for scholarly communications, as the text effectively communicates the research findings and utilizes appropriate terminology for academic discourse. Pages: 11,12</p>	
<p>Optional/General comments</p>	<p>the importance of the topic, the relevance of the research findings, and the need for further clarification and expansion on certain aspects such as the methodology, data sources, and potential solutions to address the water scarcity challenges faced by smallholder farmers in Lebanon and the Eastern Mediterranean region. Additional details, updated references, and a more structured presentation of the research could enhance the manuscript's quality and impact</p>	

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

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