

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_108365
Title of the Manuscript:	Assessment of Yield Criteria in Bread Wheat through Correlation and Path Analysis.
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>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>YES, the Manuscript gives here the obtained results by the use of Correlation and Path coefficient analysis methods for the Assessment of Yield Criteria (11) in Bread Wheat 75 genotypes. The used methods are important and can help breeders.</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES; but no results in Material and Methods and this paragraph has to be completed by a Description of data collected for the 11 studied characters for example ; Harvest index (%): It was estimated by dividing grain yield per plot to biological yield per plot. It is ratio of grain yield to the above ground biomass yield ; the Statistical analysis have to be described also. The references are sufficient but they must be revised, because some of them are in the text but not in the references list as following and others are in the references list but not in the text also the alphabetical order of some of them is not respected - Mecha B, Alamerew S, Assefa A, Dutamo D, Assefa E (2017) Correlation and Path Coefficient Studies of Yield and Yield Associated Traits in Bread Wheat (Triticum aestivum L.) Genotypes. Adv Plants Agric Res 6(5): 00226. DOI: 10.15406/apar.2017.06.00226 - Falconer, D. S.; Mackay, Trudy F. C. ; Publisher Benjamin-Cummings Pub Co ; Publication date 1996 ; ISBN 10 0582243025 ; ISBN 13 9780582243026 - Sandeep Kumar Maurya; Sanjay Kumar Singh and Umesh Singh (2020). Journal of Modern Applied Statistical Methods May 2020, Vol. 19, No. 1, eP3029. doi: 10.22237/jmasm/1619482020</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES</p>	
<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)
<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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