

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_82112
Title of the Manuscript:	Identification of crosses heterotic over standard check for earliness and high oil content in Sunflower (Helianthus annuus L.)
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.journalijpss.com/index.php/IJPSS/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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	Material and methods: specify the months of the year in which summer occurs at the study site. Results and Discussion: it is observed that the results, in most of the text (Per se performance of parents and hybrids; Heterosis; Standard heterosis; 1. Days to 50% flowering; 2. Days to maturity; 3. Plant height; 4. Head diameter 5. Stem diameter 7. Volume weight 8. Hundred seed weight 9. Oil content (%) and oil yield plant-1), are presented clearly and objectively, but without any discussion. I suggest discussing the results presented. Conclusions: correspond to the objectives of the study. References: the author Niharika, 2019 were not cited in the text. I suggest removing it from the references.	Noted Revision made Done
<u>Optional/General</u> comments	The study is relevant. The abstract and introduction are well written and includes the important aspects of the paper.	

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?	(If yes, Kindly please write down the ethical issues here in details)	