



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_42610
Title of the Manuscript:	Safflower (Carthamus tinctorius L.) Characterization in the Pernambuco State Forest Middle Zone
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

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	Original information and paper well discussed. Better explain the research problem, confirming with the literature. Present more information about the culture (origin, cycle, economic importance,...)	Additional information as suggested have been added in the paper.
Minor REVISION comments	Material e methods: The thinning was performed after the emergency evaluation. Have you counted only one per grave? Describe better. Improve the quality of figure 1. 80 days after sowing is enough time to evaluate the adaptation? Results and discussion: Improve the presentation of table 2, because it is difficult to follow the discussion. What is the appropriate time for harvesting this crop? What is the relationship between no spiny margins and cultivars with high oil productivity?	Question: "The thinning was performed after the emergency evaluation. Have you counted only one per grave?" Answer: Yes, it was. The emergency evaluation was performed before thinning and considering the two plants per pit. Question: "80 days after sowing is enough time to evaluate the adaptation?" Answer: No, isn't. Accurate adaptation of several years of evaluation. In tis researc was realize only a preliminary evaluation of the possibility of cultivation in this environment. Suggestion: "Improve the presentation of table 2, because it is difficult to follow the discussion." Answer: I'm sorry! I not found a different way for presentation of table 2. Question: "What is the appropriate time for harvesting this crop?" Answer: Harvesting should be done around 2-3 weeks after maturity, about 80-120 days after sowing. Question: "What is the relationship between no spiny margins and cultivars with high oil productivity?" Answer: There is not in the literature indicatives about direct relationship between no spiny margins and cultivars with high oil productivity. However, in regions where the harvest of safflower still predominates manually, cultivars with spiny margins on the leaf and bracts of resulting to the discomfort of the collect. The other suggestions were inserted in the paper. Thank you very much for your contributions!
Optional/General comments		