

Interactive comment on “Short-term cropland responses to temperature extreme events during late winter” by G. De Simon et al.

Anonymous Referee #2

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GENERAL COMMENTS

The manuscript reports on a study of short-term cropland responses to temperature extreme events during late winter. It contains original research applicable to understanding the consequences of warmer and cooler temperature on the carbon budget of cropland. I found that the context provided was reasonable, that the experimental design is sound with a suitable statistical approach, and that the results are appropriately interpreted. The findings are interesting and of broad interest to the audience of Biogeosciences. However, I do have a number of suggestions or minor concerns which once accounted for, will improve the quality of the manuscript. Abstract: Change “Most of this research has been.” into “Most of these researches have been.”. In the end of Abstract, I’d like to suggest add one sentence of your study application

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or/and conclusion. Introduction: Suggest merge the first and second paragraphs into one graph and re-organize them. Discussion: The Discussion is interesting. But I would like authors to correct one minor gap. In the beginning of the first paragraph, please start your results directly, not give many other previous studies to explain the why. Suggest re-write the first and second paragraphs.

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