

## ***Interactive comment on “A new dataset of soil Carbon and Nitrogen stocks and profiles from an instrumented Greenlandic fen designed to evaluate land-surface models” by Xavier Morel et al.***

### **Anonymous Referee #6**

Received and published: 27 March 2020

This is a useful dataset from an understudied region very relevant for the future composition of the atmosphere due to multiple climate change effect–feedback loops. The dataset is of sufficient quality and has been described in a suitable way. The writing of the paper, however, is sloppy and would have greatly benefited from at least one of the co-authors having thoroughly read the manuscript before submission. I tried to make suggestions for improvement at more than 200 positions (see annotated ms). Also my specific comments can be found in the annotated ms, highlighted in yellow.

Comment for the handling editor: It is a waste of reviewer resources to set six

C1

reviewers on one paper, given the ever increasing number of manuscripts being submitted to any kind of scientific journal nowadays. Next time I suggest to limit the number of reviewers to three.

Please also note the supplement to this comment:

<https://www.earth-syst-sci-data-discuss.net/essd-2019-225/essd-2019-225-RC6-supplement.pdf>

---

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2019-225>, 2020.

C2