

Interactive comment on “Late Weichselian thermal state at the base of the Scandinavian Ice Sheet” by Dmitry Y. Demezhko et al.

Anonymous Referee #1

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It is an excellent paper giving new interpretation of the variability of TLW temperatures in relationship to glacial ice regional reach in time and space.

There are just minor things to be fixed:

1. It is Udryn not Udrin.
2. I propose to give a range of TLW in Table 2 for Udryn including earlier modelling result TLW=-10C of Safanda et al. 2004 (cited in the references) versus existing much later estimate by Rath and Mottaghy (2007), (-8C). I would give a range -8 to -10C as shown in both publications which used different methodology.

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